AUTHOR INDEX TO VOLUME 46

In this Index in alphabetical order are listed authors of all articles and letters. Full citation is given under first author only; reference is made from joint authors. Names which begin with a prefix are entered under the prefix. The month is given as a two letter notation in parentheses.

A

Abraham G see Starr A
Abram SE: Perceived dangers from intraspinal steroid injections (letter) 719 (Jy)
Acosta E see Lechin F
Adachi Y see Urakami K
Adams HP Jr see Graff-Radford NR
Alarcón F, Escalante L, Dueñas G, Montalvo M, Román M: Neurocysticercosis: short course of treatment with albendazole, 1231 (No)
Albanese A see Albanese E
Albanese E, Merlo A, Albanese A, Gomez E: Anterior speech region: asymmetry and weight-surface correlation, 307 (Mr)
Albert SG see Bernbaum M
Alburger PD see de Leon GA
Alessi AG see Walker FO
Alexander MP, Hiltbrunner B, Fischer RS: Distributed anatomy of transcortical sensory aphasia, 885 (Au)
Allard JC, Hochberg FH, Franklin PD, Carter AP: Magnetic resonance imaging in family with hereditary cerebral arteriovenous malformations, 184 (Fe)
Allen GS, Burns S, Tulipan NB, Parker RA: Adrenal medullary transplantation to caudate nucleus in Parkinson's disease: initial clinical results in 18 patients, 487 (My)
Alvarez G, Araya F, Verdugo R, Quinteros O: Prosody, socioeconomic level, and right hemisphere (letter) 480 (My)
Amantini A see Solari A
Amat J see Lechin F
Ameerman P see Masdeu JC
Andermann F see Marchal G
Andersen AR, Olesen J, Olsen TS, Friberg L: Cerebral hypoperfusion followed by hyperperfusion in classic migraine (letter) 606 (Je)
Anderson B see Ross ED
Anderson DC, Sherman R: Evoked potentials during multiple sclerosis therapeutic trials (letter) 12 (Ja)
Andrews BT see Klonoff DC
Anthony A see Doebler JA
Apicella A see Loewenstein DA
Appel H: Migraineur or migraineuse? *cheval* of different color? (letter) 839 (Au)
Appleton RE, Chitayat D, Jan JE, Kennedy R, Hall JG: Joubert's syndrome associated with congenital ocular fibrosis and histidinemia, 579 (My)
Aquilina J see Pullicino P
Araya F see Alvarez G
Arimura K see Yonenaga Y
Arimura Y see Yonenaga Y
Aring CD: Neurological Wanderjahr, 326 (Mr)
Arnold DL see Matthews PM
Arocha L see Lechin F
Arthur SA see Rapcsak SZ
Asinger RW, Dyken ML, Fisher M, Hart RG, Sherman D: Cardiogenic brain embolism: second report of Cerebral Embolism Task Force, 727 (Jy); correction, 1079 (Oc)
Astedt B see Lindvall O
Atkin E see Serdaroğlu P
Autret A see de Toffol B
Awerbuch GI see Labadie EL

B

Babb TL see Rausch R
Backonja M, Beinlich B, Dulil D, Schutta HS: Haloperidol and lorazepam for treatment of nausea and vomiting associated with treatment of intractable migraine headaches (letter), 724 (Jy)
Bahar S see Serdaroğlu P
Bahnson HT see Hall WA
Bailey MK see Haynes G
Baker AC see Malow BA
Baker HL Jr see Ingall TJ
Baloh RW see Grad A
Banks G, Short P, Martinez AJ, Latchaw R, Ratcliff G, Boller F: Alien hand syndrome: clinical and postmortem findings, 456 (Ap)
Barchas JD see Stahl SM
Barinagarrementeria F see Del Brutto O
Barinagarrementeria F, Del Brutto OH: Lacunar syndrome due to neurocysticercosis, 415 (Ap)
Barker WW see Loewenstein DA
Barkhaus PE, Gilchrist JM: Duchenne muscular dystrophy manifesting carriers, 673 (Je)
Barnes WE see Bushnell DL
Barohn RJ, Kissel JT, Warmolts JR, Mendell JR: Chronic inflammatory demyelinating polyradiculoneuropathy: clinical characteristics, course, and recommendations for diagnostic criteria, 878 (Au)
Barr WB, Jaffe J, Wasserstein J, Michelson WJ, Stein BM: Regional distribution of cerebral arteriovenous malformations: interactions with sex and handedness, 410 (Ap)
Barth JT see Haley EC Jr
Barton N see Fink JK
Bartram CI see Mathers SE
Beatty PA see Beatty WW
Beatty WW, Goodkin DE, Monson N, Beatty PA: Cognitive disturbances in patients with relapsing remitting multiple sclerosis, 1113 (Oc)
Bednarik J see Robberecht W
Beekhuis H see Haaxma-Reiche H
Behar R see Menken M
Beinlich B see Backonja M
Beish JM, Schiffman PL: Electroencephalogram as confirming test for brain death (letter) 601 (Je)
Benassi G see Casmiro M
Bender JL: Primary lateral sclerosis (letter) 948 (Se)
Benson DF: Posterior cortical atrophy: new clinical entity, or Alzheimer's disease? (letter) 844 (Au)
Berciano J see de Pablos C
Beresford R see Kovner R
Berger JR see Katz DA
Berger PA see Stahl SM
Berlin L, Pincus JH: Cryptococcal meningitis: false-negative antigen test results and cultures in nonimmunosuppressed patients, 1312 (De)
Bernard B see Fox JH
Bernardin L see Rao SM
Bernbaum M, Albert SG, McGarry JD: Diabetic neuropathy and braille ability, 1179 (No)
Berteis C see Goldstein LB
Betts HB see Heinemann AW
Bevilacqua L see Solari A
Bird ED see Crino PB
Birnbaum DC, Shields WD, Lippe B, Perlman S, Phillipart M: Idiopathic central diabetes insipidus followed by progressive spastic cerebral ataxia: report of 4 cases, 1001 (Se)
Björklund A see Lindvall O
Blake DR see Pall HS
Blass JP see Malow BA
Bliklen DA see Rapcsak SZ
Blumenfeld AM see Fisher M
Blumer D see Walker AE
Bobotas G see Thai LJ
Bodenstelner JB see Romano JT
Bodian CA see Elizan TS
Bolgert F see Gout O
Boller F see Banks G; Forette F
Bonte FJ see Homan RW
Boosa J see Mayo DR
Borel C see Diringer M
Börner H see Lou HC
Bornstein NM see Norris JW
Borucki SJ, Nguyen BV, Ladoulis CT, McKendall RR: Cerebrospinal fluid immunoglobulin abnormalities in neurosarcoidosis, 270 (Mr)
Bosley TM see Shakin EP
Boswell RN see Goethe KE
Bourgeois P see Robberecht W
Bowler R see Wasch HH
Brashear HR see Haley EC Jr
Brewer GJ, Yuzbasiyan-Gurkan V: Deterioration of Wilson's disease following start of penicillamine therapy (letter) 360 (Ap)
Brey RL see Goethe KE
Bridgers SL, Wade PB, Ebersole JS: Estimating importance of epileptiform abnormalities discovered on cassette electroencephalographic monitoring, 1077 (Oc)
Brogan MA see Huber SJ
Bromfield E see Devinsky O
Brouwers P see Fink JK
Brown GC see Shakin EP
Brown JT see Heinemann AW
Brown RG, MacCarthy B, Jahanshahi M, Marsden CD: Accuracy of self-reported disability in patients with Parkinsonism, 955 (Se)
Brown RP see Devanand DP
Brown RT see Nee LE
Brownell AKW see Curtis M
Brownell AKW: Amyotrophic lateral sclerosis (letter) 480 (My)
Bruhn P see Lou HC
Brumback RA, Lapham LW: DNA synthesis in Alzheimer type II astrocytosis: question of astrocytic proliferation and mitosis in experimentally induced hepatic encephalopathy, 845 (Au)
Brundin P see Lindvall O
Brunet P see Gout O
Buettner UW, Zee DS: Vestibular testing in comatose patients, 561 (My)
Buissoret T see Deleu D
Buonnano F see Weilburg JB
Burg LS see Rao SM
Burks JS see Filley CM
Burns S see Allen GS
Burnstine TH see Mendez MF
Burrowes K see Devinsky O
Buruma OJS see Haan J
Bushmann MM see Richardson KT
Bushnell DL, Gupta S, Micoch AG, Barnes WE: Prediction of language and neurologic recovery after cerebral infarction with SPECT imaging using N-isopropyl-rho-(I 123) iodoamphetamine, 665 (Je)
Butters N see Salmon DP
Bygdeman M see Lindvall O

C

Cabrera A see Lechin F
Cacciatore FM see Casmiro M
Cahalan DD see Sanfield JA
Cahan L see Kundi M
Cahill WT see Goethe KE
Cali WS see Haley EC Jr
Cairncross JG, Laperriere NJ: Low-grade glioma: to treat or not to treat? 1238 (No)
Calleja J see de Pablos C
Callewaert A see Delreux V
Caine DB see Huang C-C
Canal N see Rango M
Candellise L see Rango M
Carlson GH see Holmes GB
Carter AP see Allard JC
Carton H see Robberecht W
Casmiro M, Benassi G, Cacciatore FM, D'Alessandro R: Frequency of idiopathic normal pressure hydrocephalus (letter) 608 (Je)
Castaldo JE, Nichols GG, Gee W, Reed JF: Duplex ultrasound and ocular pneumoplethysmography concordance in detecting severe carotid stenosis, 518 (My)
Caudle C see Gout O
Celesia GG see Grigg-Damberger MM
Chad DA see Mitsumoto H
Chakeres DW see Huber SJ
Challa VR see Donofrio PD
Chang J-Y see Loewenstein DA
Chase TN see Litvan I; Mohr E
Chatrian G-E see Wytrzes LM
Chitayat D see Appleton RE
Chu N-S see Huang C-C
Chui HC: Dementia: review emphasizing clinicopathologic correlation and brain-behavior relationships, 806 (Jy)
Cichowski K see Heinemann AW
Clapp LE see Huber SJ
Clark EA see Ginsberg AH
Clark JB see Galdi AP
Claus JJ see Mohr E
Clifford DB, Gado MH, Levy BK: Osmotic demyelination syndrome: lack of pathologic and radiologic imaging correlation, 343 (Mr)
Coats M see McCulla MM
Cohen MM Jr: Agenesis of corpus callosum and limbic malformations revisited (letter) 1270 (De)
Cohen RA, Fisher M: Amantadine treatment of fatigue associated with multiple sclerosis, 676 (Je)
Cohen WE see Fink JK
Cole G see Van Huynh T
Combarros O see de Pablos C
Cone JE see Wasch HH
Cook NR, Evans DA, Funkenstein HH, Scherr PA, Ostfeld AM, Taylor JO, Hennekens CH: Correlates of headache in population-based cohort of elderly, 1338 (De)
Cook SD see Trojano R
Corbett JJ see Durcan FJ; Jacobson DM
Corbett JJ, Thompson HS: Rational management of idiopathic intracranial hypertension, 1049 (Oc)
Cordell AR see Donofrio PD
Coté L see Sano M
Courchesne E see Murakami JW
Crandall PH see Rausch R
Crino PB, Ullman MD, Vogt BA, Bird ED, Volicer L: Brain gangliosides in dementia of Alzheimer type, 398 (Ap)
Croe D see Redmond JMT
Cummings JL: Vascular dementia and dementia of Alzheimer-type cognition (letter) 1046 (Oc)
Curless RG see Goldstein SM
Curtis M, Gill MJ, Brownell AKW: Polymyositislike syndromes in acquired immunodeficiency syndrome (letter) 841 (Au)

D

D'Alessandro R see Casmiro M
D'Andrea G, Welch KMA, Riddle JM, Grunfeld S, Joseph R: Platelet serotonic metabolism and ultrastructure in migraine, 1187 (No)
Danek A, Gudden W, Distel H: Dream king's psychiatrist Bernhard von Gudden (1824-1886): life committed to rationality, 1349 (De)
Dartigues JF see Forette F
Davis JN see Goldstein LB
Davis S see Haynes G
Dawson DM, Krarup C: Perioperative nerve lesions, 1355 (De)
De Baillis M see Hauser P
de Gans J see Portegies P
De Giorgio CM: Value of EEG in determining brain death (letter) 602 (Je)
de León G see de León GA
de León GA, de León G, Grover WD, Zaeri H, Alburger PD: Agenesis of corpus callosum in Apert syndrome? (letter) 479 (My)
de Pablos C, Calleja J, Combarros O, Berciano J: Spanish toxic oil syndrome neuropathy in 3 patients with hereditary motor and sensory neuropathy type I, 202 (Fe)
De-Thé G see Gout O
de Toffol B, Autret A: Neurocysticercosis (letter) 843 (Au)
DeFriese GH see Hopkins A
Delber MP see Ibañez V

Del Brutto O, Barinagarrementeria F: Inflammatory arteriopathies and pure motor hemiplegia (letter) 361 (Ap)
Del Brutto OH see Barinagarrementeria F; Talamás O
Deleu D, Bulnaeret T, Ebinger G: Vertical one-and-a-half syndrome: supranuclear downgaze paralysis with monocular elevation palsy, 1361 (De)
Delreux V, Kevers L, Callewaert A, Sindic C: Opsoclonus secondary to Epstein-Barr virus infection (letter) 480 (My)
Demeter S, Rosene DL, Van Hoesen GW: Commissural connections and symmetry of degeneration in Alzheimer's disease (letter) 723 (Jy)
Derix M see Haan J
Devanand DP, Sackeim HA, Brown RP, Mayeux R: Pilot study of haloperidol treatment of psychosis and behavioral disturbance in Alzheimer's disease, 854 (Au)
Devinsky O see Hauser P
Devinsky O, Feldmann E, Burrowes K, Bromfield E: Autoscopic phenomena with seizures, 1080 (Oc)
Devous MD Sr see Homan RW
Dew MS see Peterson AC
Dewey RB Jr, Jankovic J: Hemiballism-hemichorea: clinical and pharmacologic findings in 21 patients, 862 (Au)
Dhobi GN see Tanki SA
Digre KB see Walker FO
Dimancescu MD, Grass RB, Webb EW: Talking to comatose patients (letter) 14 (Ja)
Ding DY see Starr A
Diringer M, Ladenson PW, Borel C, Hart GK, Kirsch JR, Hanley DF: Sodium and water regulation in patient with cerebral salt wasting, 928 (Au)
Dietzl H see Danek A
Dobkin BH: Focused stroke rehabilitation programs do not improve outcome, 701 (Je)
Dobkin JA see Rozental JM
Dobkin JA, Levine RL, Lagreze HL, Dulli DA, Nickles RJ, Rowe BR: Evidence for transhemispheric diaschisis in unilateral stroke, 1333 (De)
Doebler JA, Rhoads RE, Anthony A, Markesbery WR: Neuronal RNA in Pick's and Alzheimer's diseases: comparison of disease-susceptible and disease-resistant cortical areas, 134 (Fe)
Dolwing PC see Troiano R
Donaldson JO: Magnesium sulfate and eclampsia (letter) 945 (Se)
Donofrio PD, Challe VR, Hackshaw BT, Mills SA, Cordell AR: Cardiac transplantation in patient with muscular dystrophy and cardiomyopathy, 705 (Je)
Drazner M see Morris JC
Duara R see Loewenstein DA
Duca PG see Solari A
Duchek J see McCulla MM
Dueñas G see Alarcón F
Duffy FH: Clinical value of topographic mapping and quantified neurophysiology, 1133 (Oc)
Dulli D see Backonja M
Dulli DA see Dobkin JA
Dumas R see Giroud M
Dummer JS see Hall WA
Duray P see Pachner AR
Durcan FJ, Corbett JJ, Wall M: Incidence of pseudotumor cerebri: population studies in Iowa and Louisiana, **45**:875 (Au); correction, **46**:172 (Fe)
Dürsteler MR see Müller FAJ
Dyken ML see Asinger RW

E

Ebers GC see Weinshenker BG
Ebersole JS see Bridgers SL
Ebinger G see Deleu D
Ecker A: Pathogenesis of reflex sympathetic dystrophy (letter) 482 (My)
Edwards MK see Markand ON
Ehrenberg BL see Young WB
Einhäupl KM see Pfister H-W
Elizan TS, Yahr MD, Moros DA, Mendoza MR, Pang S, Bodian CA: Selegiline use to prevent progression of Parkinson's disease: experience in 22 de novo patients, 1275 (De)
Elizan TS, Yahr MD, Moros DA, Mendoza MR, Pang S, Bodian CA: Selegiline as adjunct to conventional levodopa therapy in Parkinson's disease: experience with this type B monoamine oxidase inhibitor in 200 patients, 1280 (De)
Eller PM see Jafek BW
Ellington L see Rao SM
Ellis SJ: Clear thinking, electroencephalography, and brain death (letter) 601 (Je)
Ellison GW see Nuwer MR
Engel HM see Guy J
Engel J Jr see Rausch R
Epstein LG see Portegies P
Ernerudh J see Fredrikson S
Escalante L see Alarcón F
Essas BA see Jafek BW
Estrin WJ see Wasch HH
Ettlin TM, Staehelin HB, Kischka U, Ulrich J, Scollo-Lavizzari G, Wiggli U, Seller WO: Computed tomography, electroencephalography, and clinical features in differential diagnosis of senile dementia: prospective clinicopathologic study, 1217 (No)
Evans DA see Cook NR
Ewert J, Levin HS, Watson MG, Kalisky Z: Procedural memory during posttraumatic amnesia in survivors of severe closed head injury: implications for rehabilitation, 911 (Au)

F

Fabbrini G see Mohr E
Farfel Z see Pauzner R
Farlow MR see Markand ON
Farmer TW, Wingfield MS, Lynch SA, Vogel FS, Hulette C, Katchinoff B, Jacobson PL: Ataxia, chorea, seizures, and dementia: pathologic features of newly defined familial disorder, 774 (Jy)
Faull KF see Stahl SM
Fazio F see Rango M
Fedio P see Mohr E
Feher EP, Mahurin RK, Inbody SB, Pirozzolo FJ: Posterior cortical atrophy: new clinical entity, or Alzheimer's disease? (letter) 843 (Au)
Feit H: Muscular dystrophy in chicken (letter) 484 (My)
Feldman RG see Hopkins A
Feldmann E see Devinsky O
Fenichel GM, Phillips JA: Familial aplasia of cerebellar vermis: possible x-linked dominant inheritance, 582 (My)
Fierz W see Müller FAJ
Filippini G see Solari A
Filley CM see Franklin GM
Filley CM, Heaton RK, Nelson LM, Burks JS, Franklin GM: Comparison of dementia in Alzheimer's disease and multiple sclerosis, 157 (Fe)
Fink JK, Brouwers P, Barton N, Malekzadeh MH, Sato S, Hill S, Cohen WE, Fivush B, Gahl WA: Neurologic complications in long- standing nephropathic cystinosis, 543 (My)
Fischer C see Ibañez V
Fischer RS see Alexander MP
Fisher CM:
'Catatonia' due to disulfiram toxicity, 796 (Jy)
Lacunar infarct of tegmentum of lower lateral pons, 566 (My)
Fisher CM: Herald hemiparesis (letter) 1164 (No)
Fisher M see Asinger RW; Cohen RA
Fisher M, Blumenfeld AM, Smith TW: Carotid plaque disruption (letter) (letter) 605 (Je)
Fivush B see Fink JK
Fleet WS see Rapcsak SZ
Fller JS see Minaker KL
Fogan L: Neurology in Shakespeare, 922 (Au)
Fogelson MH see Ford LM
Ford LM, Sanberg PR, Norman AB, Fogelson MH: MK-801 prevents hippocampal neurodegeneration in neonatal hypoxic-ischemic rats, 1090 (Oc)
Forette F, Henry JF, Orgogozo JM, Dartigues JF, Péré JJ, Hugonot L, Israel L, Loria Y, Goulley F, Lallemand A, Boller F: Reliability of clinical criteria for diagnosis of dementia: longitudinal multicenter study, 646 (Je)
Forrester JM see Sanfield JA
Forsberg P see Fredrikson S
Foster NL see Grady CL
Fox JH, Bernard B, Gilley D, Stebbins GT, Wilson RS, Huckman MS: Multiple sclerosis: unexpected cause of senile dementia (letter) 1269 (De)
Fox JL: Warning headache in aneurysmal subarachnoid hemorrhage (letter) 839 (Au)
Frackowiak R see Lindvall O
Franceschi M see Rango M
Frankel JP see Mathers SE
Franklin GM see Filley CM
Franklin GM, Nelson LM, Filley CM, Heaton RK: Cognitive loss in multiple sclerosis: case reports and review of literature, 162 (Fe)
Franklin PD see Allard JC
Fredrikson S, Link H: Primary lateral sclerosis (letter) 1168 (No)
Fredrikson S, Ernerudh J, Olsson T, Forsberg P, Link H: Mononuclear cell types in cerebrospinal fluid and blood of patients with multiple sclerosis: quantitation by immunoenzyme microassay with panel of monoclonal antibodies, 372 (Ap)
Freedman R see Lindvall O
Freidenberg DL see Huber SJ
Friberg L see Andersen AR
Friedman DI, Feldon SE: Eye movements in acquired immunodeficiency syndrome (letter) 841 (Au)
Fukui M see Tashima-Kurita S
Fulling K see Morris JC
Funkenstein HH see Cook NR
Furukawa T see Yokota T

G

Gado MH see Clifford DB
Gaffney JF, Kingston WJ, Metlay LA, Gramiak R: Left ventricular thrombus and systemic emboli complicating cardiomyopathy of Duchenne's muscular dystrophy, 1249 (No)
Gagliardi L see Solari A
Gahl WA see Fink JK
Galdi AP, Clark JB: Unusual case of carnitine palmitoyl transferase deficiency, 819 (Jy)
Gale MJ Jr see Ginsberg AH
Galetta SL, Smith JL: Chronic isolated 6th nerve palsies, 79 (Ja)
García-Ramos G see Talamás O
Gates J see Risse GL
Gee W see Castaldo JE; Shakin EP
Gessain A see Gout O
Giesser BS: Primary lateral sclerosis (letter) 1166 (No)
Gilchrist JM see Barkhaus PE
Gill MJ see Curtis M
Gilley D see Fox JH
Ginsberg AH, Gale MJ Jr, Rose LM, Clark EA: T-cell alterations in late postpoliomyelitis, 497 (My)
Ginsburg K see Heinemann AW
Giroud M, Dumas R: Pharmacokinetics of valproate in adults after single loading dose (letter) 13 (Ja)
Giuliani G see Solari A
Gleason DF see Klutzow FW
Gledhill RF, Thompson PD: Central pontine myelinolysis and rate of correction of hyponatremia (letter) 359 (Ap)
Globokar A see Richardson KT
Goethe KE, Mitchell JE, Marshall DW, Brey RL, Cahill WT, Leger GD, Hoy LJ, Boswell RN: Neuropsychological and neurological function of human immunodeficiency virus seropositive asymptomatic individuals, 129 (Fe)
Goldblatt D: Toscanini's Fumble and Other Tales of Clinical Neurology (Book Review) 476 (My)
Goldring J see Morris JC
Goldstein LB, Bertels C, Davis JN: Interrater reliability of NIH stroke scale, 660 (Je)
Goldstein SM, Curless RG, Post JD, Quencer RM: New sign of neurofibromatosis on magnetic resonance imaging of children, 1222 (No)
Gomez C see Litvan I
Gomez CR: Hereditary cerebral arteriovenous malformations (letter) 1168 (No)
Gomez E see Albanese E
Gómez F see Lechin F
Goodkin DE see Beatty WW
Goodkin DE, Hertsgaard D: Seasonal variation of multiple sclerosis exacerbations in North Dakota, 1015 (Se)
Goodkin DE, Hertsgaard D, Rudick RA: Exacerbation rates and adherence to disease type in prospectively followed-up population with multiple sclerosis: implications for clinical trials, 1107 (Oc)
Gorelick PB see Hier DB
Goudsmit J see Portegies P
Goulley F see Forette F
Gout O, Gessain A, Bolgert F, Saal F, Tournier-Lasserve E, Lasneret J, Caudie C, Brunet P, De-Thé G, Lhermitte F, Lyon-Caen O: Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France, 255 (Mr)
Grad A, Baloh RW: Vertigo of vascular origin: clinical and electronystagmographic features in 84 cases, 281 (Mr)
Grady CL, Grimes AM, Patronas N, Sunderland T, Foster NL, Rapoport SI: Divided attention, as measured by dichotic speech performance, in dementia of Alzheimer type, 317 (Mr)
Graff-Radford N, Kritchevsky M: Medial thalamus and memory (letter) 483 (My)
Graff-Radford NR, Torner J, Adams HP Jr, Kassell NF: Factors associated with hydrocephalus after subarachnoid hemorrhage: report of Cooperative Aneurysm Study, 744 (Jy)
Grafman J see Litvan I
Graham JR see Spierings ELH
Gramiak R see Gaffney JF
Grant E see McCulla MM
Grant EA see Morris JC; Rubin EH
Grass RB see Dimancescu MD
Graves NM see Holmes GB
Green GGR see Stefanatos GA
Griffith BP see Hall WA
Grigg-Damberger MM, Celesia GG, Kelly MA: Semantic confusion surrounding 'brain death' (letter) 604 (Je)
Grigsby J, Hagerman R: Fragile X syndrome: genetic etiology for developmental Gerstmann's syndrome (letter) 1269 (De)
Grimes AM see Grady CL
Gröber E see Masdeu JC
Grover WD see de León GA
Growdon JH see Johnson KA
Grunfeld S see D'Andrea G
Gudden W see Danek A
Gupta S see Bushnell DL
Gustavii B see Lindvall O
Gutmann L see Romano JT
Gutrecht JA: Lhermitte's sign: from observation to eponym, 557 (My)
Guy J, Engel HM, Lessner AM: Acquired contralateral oculomotor synkinesis, 1021 (Se)

H

Haan J, Weinstein HC, van Kroonenburgh MJPG, van Royen EA, Lanser JBK, Derix M, Buruma OJS, Hijdra A: Single photon emission computed tomography in Alzheimer's disease (letter) 1165 (No)
Haaxma-Reiche H, Piers DA, Beekhuis H: Normal cerebrospinal fluid dynamics: study with intraventricular injection of ^{111}In-DTPA in leukemia and lymphoma with meningeal involvement, 997 (Se)
Hachinski V:
Brain mapping, 1136 (Oc)
Magnesium sulfate and preeclampsia or eclampsia (letter) 1165 (No)
Magnesium sulfate in treatment of eclampsia (letter) 948 (Se)
Stroke rehabilitation, 703 (Je)
Treatment of low-grade glioma, 1239 (No)
Hachinski VC see Janota I
Hackshaw BT see Donofrio PD
Hagerman R see Grigsby J
Hainline B see Kovner R
Haley EC Jr, Brashear HR, Barth JT, Call WS, Kassell NF: Deep cerebral venous thrombosis: clinical, neuroradiological, and neuropsychological correlates, 337 (Mr)
Haley EC see Klein P
Hall JG see Appleton RE
Hall WA, Martinez AJ, Dummer JS, Griffith BP, Hardesty RL, Bahnson HT, Lunsford LD: Central nervous system infections in heart and heart-lung transplant recipients, 173 (Fe)
Hallinan JM see Hawke SHB
Halmagyi GM see Hawke SHB
Halter JS see Sanfield JA
Hamilton B see Heinemann AW
Hamilton RH see Labadie EL
Hanin I see Moossy J; Zubenko GS
Hanley DF see Diringer M
Hänny PE see Müller FAJ
Hanson MR see Mitsumoto H
Hanson WR see Metter EJ
Hardesty RL see Hall WA
Harik SI, Mitchell MJ, Kalaria RN: Ouabain binding in human brain: effects of Alzheimer's disease and aging, 951 (Se)
Harris JO, Marquez J, Swerdloff MA, Magana IA: *Listeria* brain abscess in acquired immunodeficiency syndrome (letter) 250 (Mr)
Hart GK see Diringer M

Hart RG see Asinger RW
Hartman J see Landau WM
Hasselink JR see Jernigan TL
Hasuo K see Tashima-Kurita S
Haughton V see Rao SM
Hauser P, Devinsky O, De Bellis M, Theodore WH, Post RM: Benzodiazepine withdrawal delirium with catatonic features: occurrence in patients with partial seizure disorders, 696 (Je)
Hauser WA see Kellson MJ
Hawke SHB, Mullie MA, Hoyt WF, Hallinan JM, Halmagyi GM: Painful oculomotor nerve palsy due to dural-cavernous sinus shunt, 1252 (No)
Haynes G, Bailey MK, Davis S, Mahaffey JE: Use of methylprednisolone in epidural analgesia (letter) 1167 (No)
Heaton RK see Filley CM; Franklin GM
Hedges TR III see Young WB
Heilman KM see Rapcsak SZ
Heindel WC see Salmon DP
Heinemann AW, Roth E, Cichowski K, Betts HB: Validity of outcome following stroke rehabilitation (letter) 1271 (De)
Heinemann AW, Yarkony GM, Roth EJ, Lovell L, Hamilton B, Ginsburg K, Brown JT, Meyer PR Jr: Functional outcome following spinal cord injury: comparison of specialized spinal cord injury center vs general hospital short-term care, 1098 (Oc)
Heiss W-D see Huber M
Henderson VW, Mack W, Williams BW: Spatial disorientation in Alzheimer's disease, 391 (Ap)
Hennekens CH see Cook NR
Hennerici M, Steinke W, Rautenberg W: High-resistance Doppler flow pattern in extracranial carotid dissection, 670 (Je)
Henriksen L see Lou HC
Henry JF see Forette F
Herholz K see Huber M
Herman P: Migraine and mitral valve prolapse (letter) 1165 (No)
Heros DO see Young WB
Hertsgaard D see Goodkin DE
Hesselink JR see Murakami JW
Hier DB, Warach JD, Gorelick PB, Thomas J: Predictors of survival in clinically diagnosed Alzheimer's disease and multi-infarct dementia, 1213 (No)
Hijdra A see Haan J
Hill RD see Storandt M
Hill S see Fink JK
Hillbrunner B see Alexander MP
Hiwatari R-I see Kuriyama M
Hochberg FH see Allard JR
Hodge CJ: Microneurosurgery (Book Review) 124 (Fe)
Hoffer BJ see Lindvall O
Hogan GR see Husain F
Holman BL see Johnson KA
Holmes GB, Rosenfeld WE, Graves NM, Remmel RP, Carlson GH, Kriel RD: Absorption of valproic acid suppositories in human volunteers, 906 (Au)
Homan RW, Paulman RG, Devous MD Sr, Walker P, Jennings LW, Bonte FJ: Cognitive function and regional cerebral blood flow in partial seizures, 964 (Se)
Homer D see Ingall TJ
Hopkins A see Menken M
Hopkins A, Menken M, DeFriese GH, Feldman RG: Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists, 1142 (Oc)
Hornsby PJ: Parkinson's disease, vitamin E, and mitochondrial energy metabolism (letter) 840 (Au)
Houser OW see Yanagihara T
Hoy LJ see Goethe KE
Hoyt WF see Hawke SHB
Huang C-C, Chu N-S, Lu C-S, Wang J-D, Tsai J-L, Tzeng J-L, Wolters EC, Calne DB: Chronic manganese intoxication, 1104 (Oc)
Huang K-P see Van Huynh T
Huber M, Herholz K, Pawlik G, Szelies B, Jürgens R, Heiss W-D: Cerebral glucose metabolism in course of subacute sclerosing panencephalitis, 97 (Ja)
Huber SJ, Kissel JT, Shuttleworth EC, Chakeres DW, Clapp LE, Brogan MA: Magnetic resonance imaging and clinical correlates of intellectual impairment in myotonic dystrophy, 536 (My)
Huber SJ, Shuttleworth EC, Freidenberg DL: Neuropsychological differences between dementias of Alzheimer's and Parkinson's disease, 1287 (De)
Huckman MS see Fox JH
Hughes RL see Rosenberg NL
Hugonot L see Forette F
Hulette C see Farmer TW
Hung STA see Portegies P
Husain F, Ryan NJ, Hogan GR: Concurrence of limb girdle muscular dystrophy and myasthenia gravis, 101 (Ja)
Husain F, Ryan NJ, Hogan GR: Life before MEDLINE: myasthenia gravis, muscular dystrophy, and myasthenic myopathy (letter) 1048 (Oc)
Hyman BT, Tranel D: Hemianesthesia and aphasia: anatomical and behavioral study, 816 (Jy)

I

Ibañez V, Deiber MP, Fischer C: Middle latency auditory evoked potentials in cortical lesions: criteria of interhemispheric asymmetry, 1325 (De)
Igata A see Kuriyama M
Inbody SB see Feher EP
Ingall TJ, Homer D, Whisnant JP, Baker HL Jr, O'Fallon WM: Predictive value of carotid bruit for carotid atherosclerosis, 418 (Ap)
Isojärvi JIT, Pakarinen AJ, Myllylä VV: Thyroid function in epileptic patients treated with carbamazepine, 1175 (No)
Israel L see Forette F
Iwamasa T see Kuriyama M
Iwasaki Y see Tsukamoto T

J

Jackman KV: Neuromuscular Problems in Orthopaedics (Book Review) 594 (Je)
Jackson C see Metter EJ
Jacobson DM, Corbett JJ: Downbeat nystagmus associated with dolichoectasia of vertebrobasilar artery, 1005 (Se)
Jacobson PL see Farmer TW
Jafek BW, Eller PM, Esses BA, Moran DT: Post-traumatic anosmia: ultrastructural correlates, 300 (Mr)
Jaffe J see Barr WB
Jahanshahi M see Brown RG
Jan JE see Appleton RE
Jankovic J see Dewey RB Jr
Janota I, Mirsen TR, Hachinski VC, Lee DH, Merskey H: Neuropathologic correlates of leuko-araiosis, 1124 (Oc)
Jenike M see Wellburg JB
Jennings LW see Homan RW
Jeret JS, Serur D, Wisniewski K: Agenesis of corpus callosum and limbic malformation in Apert's syndrome (letter) 10 (Ja)
Jiménez V see Lechin F
Jin H see Salmon DP
Johnels B see Lindvall O
Johnson KA, Holman BL, Rosen TJ, Nagel JS, Growdon JH: Single photon emission computed tomography in Alzheimer's disease (letter) 1166 (No)
Johnson LN: Neurocysticercosis (letter) 842 (Au)
Joseph R see D'Andrea G
Joynt RJ: Plagiarism: Babinski, art, and originality (editorial note) 1046 (Oc)
Jürgens R see Huber M

K

Kalaria RN see Harik SI
Kalisky Z see Ewert J
Kaplan MH see Kovner R
Karonen S-L see Roine RO
Karpati G see Yamut BI
Kassell NF see Graff-Radford NR; Haley CE Jr
Kasliwal MR, Such RVP: Persistent high-altitude headache and aguesia without anosmia, 340 (Mr)
Kaste M see Roine RO
Katchinoff B see Farmer TW
Kato M see Tashima-Kurita S
Katz DA, Berger JR: Neurosyphilis in acquired immunodeficiency syndrome, 895 (Au)
Katzman R see Salmon DP; Van Huynh T
Kawabara Y see Tashima-Kurita S
Keane JR: Neurologic eye signs following motorcycle accidents, 761 (Jy)
Strabismus surgery for neurological illness: Stevens commission 1887-1889, 323 (Mr)
Keefe KA, Salamone JD, Zigmond MJ, Stricker EM: Paradoxical kinesia in Parkinsonism is not caused by dopamine release: studies in animal model, 1070 (Oc)
Kellson MJ, Hauser WA, Magrill JP: Electrocardiographic changes during electrographic seizures, 1169 (No)
Kelly MA see Grigg-Damberger MM
Kempler D see Metter EJ
Kempster PA see Mathers SE
Kennedy R see Appleton RE
Kennedy WR, Navarro X: Sympathetic sudomotor function in diabetic neuropathy, 1182 (No)
Kentros M see Rapcsak SZ
Kevers L see Deireux V
Kieval RI, Sotrel A, Weinblatt ME: Chronic myopathy with partial deficiency of carnitine palmityltransferase enzyme, 575 (My)
Kingston W: Management of Motor Neuron Disease (Book Review) 124 (Fe)
Kingston WJ see Gaffney JF; Minaker KL
Kinoshita I see Nakamura T
Kirsch JR see Diringer M
Kischka U see Ettlin TM
Kissel JT see Barohn RJ; Huber SJ
Kitamura J, Kubuki Y, Tsuruta K, Kurihara T, Matsukura S: New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studis, 425 (Ap)
Klass DW see Yanagihara T
Klein P: Cerebellar ataxia (letter) 1166 (No)
Klein P, Haley EC, Wooten GF, VandenBerg SR: Focal cerebral infarctions associated with perivascular tumor infiltrates in carcinomatous leptomeningeal metastases, 1149 (Oc)
Klonoff DC, Andrews BT, Obana WG: Stroke associated with cocaine use, 989 (Se)
Klutzow FW, Gleason DF, Lancaster HK, Murray KB: Incontinence associated with bilateral lesions of putamen, 168 (Fe)
Knopman DS, Ryberg S: Verbal memory test with high predictive accuracy for dementia of Alzheimer type, 141 (Fe)
Kohriyama T see Kuriyama M
Kopp U see Moossy J; Zubenko GS
Koprowski CD, Longstreth WT Jr, Cebul RD: Clinical neuroepidemiology: III. decisions, 223 (Fe)
Kothari P see Loewenstein DA
Kovner R, Perecman E, Lazar W, Hainline B, Kaplan MH, Lesser M, Beresford R: Relation of personality and attentional factors to cognitive deficits in human immunodeficiency virus-infected subjects, 274 (Mr)
Krajewski A see Norris JW
Krarup C see Dawson DM
Kriel RD see Holmes GB
Kritchevsky M see Graff-Radford N
Krupp LB, LaRocca NG, Muir-Nash J, Steinberg AD: Fatigue severity scale: application to patients with multiple sclerosis and systemic lupus erythematosus, 1121 (Oc)
Kubuki Y see Kitamura J
Kulkarni R see Noll RB
Kundi M, Cahan L, Starr A: Somatosensory evoked potentials in cerebral palsy after partial dorsal root rhizotomy, 524 (My)
Kurihara T see Kitamura J
Kuriyama M, Kohriyama T, Iwamasa T, Hiwatari R-I, Osame M, Igata A: Lymphocyte alpha-glucosidase in late-onset glycogenosis type II, 460 (Ap)
Kwo-on-Yuen PF see Salmon DP

L

Labadie EL, Awerbuch GI, Hamilton RH, Rapcsak SZ: Falling and postural deficits due to acute unilateral basal ganglia lesions, 492 (My)
Ladenson PW see Diringer M
Ladoulis CT see Borucki SJ
Lagreze HL see Dobkin JA
Lai F, Williams RS: Prospective study of Alzheimer disease in Down syndrome, 849 (Au)
Lallemand A see Forette F
Lancaster HK see Klutzow FW
Landau WM: Training of neurologist for 21st century 21 (Ja)
Landau WM, Hartman J: Aphasia therapy: more than just hand-holding (letter) 249 (Mr)
Landsberg L see Minaker KL
Lang CJG: EEG activity after brain death? (letter) 602 (Je)
Lange DJ, Smith T, Lovelace RE: Postpolio muscular atrophy: diagnostic utility of macroelectromyography, 502 (My)
Langevin P see Marchal G
Lanser JBK see Haan J
Lanska DJ see Mendez MF
Lanska DJ, Lanska MJ: Treatable causes of meningomyeloradiculitis in individuals infected with human immunodeficiency virus (letter) 722 (Jy)
Lanska MJ see Lanska DJ
Lantos G see Masdeu JC
Laperriere NJ see Cairncross JG
Lapham LW see Brumbeck RA
LaRocca NG see Krupp LB
Lasker B see Thai LJ
Lasneret J see Gout O
Latchaw R see Banks G
Lavole PE: Lyme Borreliosis: discovery of causative agent (letter) 125 (Fe)
Law PJ see Mathers SE
Lazar W see Kovner R
Lechin AE see Lechin F
Lechin F, van der Dijs B, Lechin ME, Amat J, Lechin AE, Cabrera A, Gómez F, Acosta E, Arocha L, Villa S, Jiménez V: Pimozide therapy for trigeminal neuralgia, 960 (Se)
Lechin ME see Lechin F
Lee DH see Janota I
Lee GJ see Rao SM
Lee GP see Loring DW
Lee KS, Spetzler RF: Cerebral cavernous malformations (letter) 1273 (De)
Leenders KL see Lindvall O
Lees AJ see Mathers SE
Leger GD see Goethe KE
Leo GJ see Rao SM
Lessell S see Newman NJ
Lesser M see Kovner R
Lessner AM see Guy J
Levin B see Loewenstein DA
Levin HS see Ewert J
Levine RL see Dobkin JA; Rozental JM
Levy BK see Clifford DB
Lewis AJ see Norris JW
Leys D, Petit H: Migraineur, or migraineuse? (letter) 946 (Se)
Lhermitte F see Gout O
Linares OA see Sanfield JA
Lindheimer MD: Magnesium sulfate and preeclampsia or eclampsia (letter) 1164 (No)
Lindholm T see Lindvall O
Lindvall O, Rehncrona S, Brundin P, Gustavii B, Åstedt B, Widner H, Lindholm T, Björklund A, Leenders KL, Rothwell JC, Frackowiak R, Marsden CD, Johnels B, Steg G, Freedman R, Hoffer BJ, Seiger A, Bygdeman M, Strömberg I, Olson L: Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up, 615 (Je)
Link H see Fredrikson S
Lippe B see Birnbaum DC
Lipton SA: Growth factors for neuronal survival and process regeneration: implications in mammalian central nervous system, 1241 (No)
Litvan I, Grafman J, Gomez C, Chase TN: Memory impairment in patients with progressive supranuclear palsy, 765 (Jy)
Loeb C: Vascular dementia and dementia of Alzheimer-type cognition (letter) 839 (Au)
Loewenstein DA, Barker WW, Chang J-Y, Apicella A, Yoshii F, Kothari P, Levin B, Duara R: Predominant left hemisphere metabolic dysfunction in dementia, 146 (Fe)
Longstreth WT Jr see Koprowski CD
Loria Y see Forette F
Loring DW, Lee GP, Meador KJ: Intracarotid amobarbital sodium procedure: false-positive errors during recognition memory assessment, 285 (Mr)
Lou HC, Henriksen L, Bruhn P, Börmer H, Nielsen JB: Striatal dysfunction in attention deficit and hyperkinetic disorder, 48 (Ja)
Lovelace RE see Lange DJ
Lovell L see Heinemann AW
Lu C-S see Huang C-C
Lund G see Risse GL
Lunsford LD see Hall WA
Lynch SA see Farmer TW
Lyon-Caen O see Gout O

M

Ma L see Starr A

MacCarthy B see Brown RG
Mack W see Henderson VW
Magana IA see Harris JO
Magrill JP see Kellson MJ
Mahaffey JE see Haynes G
Mahurin RK see Feher EP
Malekzadeh MH see Fink JK
Malow BA, Baker AC, Blaze JP: Cultured cells as screen for novel treatments of Alzheimer's disease, 1201 (No)
Mann UM see Mohr E
Manon-Espaillat R see Mendez MF
Marchal G, Andermann F, Tampieri D, Robitaille Y, Melanson D, Sinclair B, Olivier A, Silver K, Langevin P: Generalized cortical dysplasia manifested by diffusely thick cerebral cortex, 430 (Ap)
Marcus DA, Soso MJ: Migraine and stripe-induced visual discomfort, 1129 (Oc)
Marcus JC: Spinal accessory nerve in childhood hemiplegia, 60 (Ja)
Mark VW: On cerebral metabolism and aphasia (letter) 1271 (De)
Markand ON, Farlow MR, Stevens JC, Edwards MK: Brain-stem auditory evoked potential abnormalities with unilateral brain- stem lesions demonstrated by magnetic resonance imaging, 295 (Mr)
Markesbery WR see Doebler JA
Marquez J see Harris JO
Marsden CD see Brown RG; Lindvall O
Marshall DW see Goethe KE
Martin JB see Redmond JMT
Martinez AJ see Hall WA; Moossy J; Zubenko GS
Martinez AJ see Banks G
Masdeu JC, Wolfson L, Lantos G, Tobin JH, Grober E, Whipple R, Amerman P: Brain white-matter changes in elderly prone to falling, 1292 (De)
Massey EW, Sanders L: Babinski's sign in Medieval, Renaissance, and Baroque art, 85 (Ja)
Mathers SE, Kempster PA, Law PJ, Frankel JP, Bartram CI, Lees AJ, Stern GM, Swash M: Anal sphincter dysfunction in Parkinson's disease, 1061 (Oc)
Matsukura S see Kitamura J
Matsuo H see Nakamura T
Matsushima T see Tashima-Kurita S
Matthews PM, Shoubridge E, Arnold DL: Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis, 994 (Se)
Maxwell R see Risse GL
Mayeux R see Devanand DP
Mayeux R see Sano M
Mayo DR, Boose J: Varicella zoster-associated neurologic disease without skin lesions, 313 (Mr)
Mazziotta JC see Metter EJ
McCulla MM, Coats M, Van Fleet N, Duchek J, Grant E, Morris JC: Reliability of clinical nurse specialists in staging of dementia, 1210 (No)
McDonald J: Cerebrospinal Fluid and Brain Edemas (Book Review) 942 (Se)
McDonald JV: Subarachnoid Haemorrhage (Book Review) 124 (Fe)
McDowell FH see Reding MJ
McGarry JD see Bernbaum M
McKendall RR see Eckrucki SJ
McKhann GM: Trials of clinical trials, 611 (Je)
McLean WT see Walker FO
Meador KJ see Loring DW
Medalia A, Merriam A, Sandberg M: Neuropsychological deficits in choreoacanthocytosis, 573 (My)
Melanson D see Marchal G
Mendell JR see Barohn RJ
Mendez MF, Lanska DJ, Manon-Espaillat R, Burnstine TH: Causative factors for suicide attempts by overdose in epileptics, 1065 (Oc)
Mendoza MR see Elizan TS
Menelily GS see Minaker KL
Menken M see Hopkins A
Menken M:
Consensus and controversy in neurologic practice: case of steroid treatment in multiple sclerosis, 822 (Mr)
1985 National Ambulatory Medical Care Survey of neurologists: clinician's perspective, 1346 (De)
Menken M, Behar R: Epilepsy (Book Review) 476 (My)
Headache: Problems in Diagnosis and Management (Book Review) 476 (My)
Menken M, Hopkins A, Murray TJ, Yates TS Jr: Scope of neurologic practice and care in England, Canada, and United States: is there a better way? 210 (Fe)
Merlo A see Albanese E
Merriam A see Medalia A
Merskey H see Janota I
Mervaala E see Nousiainen U
Messa C see Rango M
Messina C see Solari A
Meulam M-M see Wellburg JB
Metlay LA see Gaffney JF
Metter EJ, Hanson WR, Kempler D: On cerebral metabolism and aphasia (letter) 1272 (De)
Metter EJ, Kempler D, Jackson C, Hanson WR, Mazziotta JC, Phelps ME: Cerebral glucose metabolism in Wernicke's, Broca's, and conduction aphasia, 27 (Ja)
Meyer PR Jr see Heinemann AW
Michelson WJ see Barr WB
Miller SC, Warnick JE: Protirelin (thyrotropin-releasing hormone) in amyotrophic lateral sclerosis: role of androgens, 330 (Mr)
Mills SA see Donofrio PD
Mimaki T see Tanaka J
Minaker KL, Filer JS, Landsberg L, Young JB, Moxley RT, Kingston WJ, Menelily GS, Rowe JW: Phenytoin-induced improvement in muscle cramping and insulin action in 3 patients with syndrome of insulin resistance, acanthosis nigricans, and acral hypertrophy, 981 (Se)
Mirsen TR see Janota I
Mitchell JE see Goethe KE
Mitchell MJ see Harik SI
Mitsumoto H, Hanson MR, Chad DA: Neurons in Onuf's nucleus (letter) 607 (Je)
Mittenberg W see Rao SM
Micoch AG see Bushnell DL
Mohr E, Schiegel J, Fabbrini G, Williams J, Mouradian MM, Mann UM, Claus JJ, Fedio P, Chase TN: Clonidine treatment of Alzheimer's disease, 376 (Ap)
Monson N see Beatty WW
Montalvo M see Alarcón F
Moossy J see Zubenko GS
Moossy J: Tangles of ependyma-choroid plexus contain beta-amyloid protein epitopes and represent new form of amyloid fiber (letter) 1165 (No)
Moossy J, Zubenko GS, Martinez AJ, Rao GR, Kopp U, Hanin I: Lateralization of brain morphologic and cholinergic abnormalities in Alzheimer's disease, 639 (Je)
Morsn DT see Jafek BW
Morgan-Fisher A see Ross ED
Mori E, Yamadori A: Medial thalamus and memory (letter) 482 (My)
Morimatsu Y see Yokochi K
Moricka T see Tashima-Kurita S
Moros DA see Elizan TS
Morris JC see McCulla MM; Rubin EH
Morris JC, Drazner M, Fulling K, Grant EA, Goldring J: Clinical and pathological aspects of Parkinsonism in Alzheimer's disease: role for extranigral factors? 651 (Je)
Mouallem M see Pauzner R
Mouradian MM see Mohr E
Moxley RT see Minaker KL; Ricker K
Muir-Nash J see Krupp LB
Müller FAJ, Hänny PE, Wichmann W, Fierz W, Dürsteler MR: Cerebrospinal fluid immunoglobulins and multiple sclerosis: correspondence with magnetic resonance imaging and visually evoked potential changes, 367 (Ap)
Mullie MA see Hawke SHB
Murakami JW, Courcheane E, Press GA, Young-Courcheane R, Hesselink JR: Reduced cerebellar hemisphere size and its relationship to vermal hypoplasia in autism, 689 (Je)
Murray KB see Klutzow FW
Murray TJ see Menken M
Murroe KE, Tooke JF: Effects of radiation on carotid arteries: review article, 449 (Ap)
Myers LW see Nuwer MR
Mylylä VV see Isojärvi JIT

N

Nagataki S see Nakamura T
Nagel JS see Johnson KA
Nakamura T, Matsuo H, Shirabe S, Kinoshita I, Tomita I, Sato A, Nagataki S, Tsujihata M: Familial clusters in human T-cell lymphotropic virus type I-associated myelopathy (letter) 250 (Mr)
Nakamura T, Tsujihata M, Shirabe S, Matsuo H, Ueki Y, Nagataki S: Characterization of HTLV-1 in T-cell line established from patient with myelopathy, 35 (Ja)
Navarro X see Kennedy WR
Nee LE, Brown RT, Polinksy RJ: HLA in autonomic failure, 758 (Jy)
Nelson DA:
Dangers from methylprednisolone acetate therapy oy intraspinal injection (letter) 721 (Jy)
Perceived dangers from intraspinal steroid injections (letter) 720 (Jy)
Safety of intrathecal steroids in multiple sclerosis (letter) 718 (Jy)
Nelson LM see Filley CM; Franklin GM
Netzloff ML see Noll RB
Nguyen BV see Borucki SJ
Nichols GG see Castaldo JE
Nickles RJ see Dobkin JA; Rozental JM
Nielsen JB see Lou HC
Nigalye A see Thai LJ
Noll RB, Netzloff ML, Kulkarni R: Long-term follow-up of biochemical and cognitive functioning in patients with mannosidosis, 507 (My)
Noranta J: Neurolaryngology (Book Review) 594 (Je)
Norman AB see Ford LM
Norris FH, Padia LA: Toxic and pet exposures in amyotrophic lateral sclerosis (letter) 945 (Se)
Norris JW, Krajewski A, Bornstein NM, Lewis AJ: Carotid plaque disruption (letter) 605 (Je)
Nousiainen U, Mervaala E, Yilnen A, Uusitupa M, Riekkinen P: Importance of electrocardiogram in ambulatory electroencephalographic recordings, 1171 (No)
Nuwer MR: Uses and abuses of brain mapping, 1134 (Oc)
Nuwer MR, Ellison GW, Myers LW: Evoked potentials during multiple sclerosis therapeutic trials (letter) 1? (Ja)

O

O'Fallon WM see Ingall TJ
Obana WG see Klonoff DC
Oda M see Yokochi K
Olesen J see Andersen AR
Olivier A see Marchal G
Olsen TS see Andersen AR
Olson L see Lindvall O
Olsson T see Fredrikson S
Orgogozo JM see Forette F
Osame M see Kuriyama M; Yonenaga Y
Ostfeld AM see Cook NR
Özdemir C see Serdaroğlu P

P

Pachner AR, Duray P, Steere AC: Central nervous system manifestations of Lyme disease, 790 (Jy)
Padia LA see Norris FH
Pakarinen AJ see Isojärvi JIT
Pall HS, Williams AC, Blake DR: Deterioration of Wilson's disease following start of penicillamine therapy (letter) 359 (Ap)
Pang S see Elizan TS
Panitch HS: Systemic interferon alfa in multiple sclerosis (letter) 252 (Mr)
Parker RA see Allen GS
Parkinson Study Group: DATATOP: multicenter controlled clinical trial in early Parkinson's disease, 1052 (Oc)
Parmley VC: Does neuroretinitis rule out multiple sclerosis? (letter) 358 (Ap)
Patronas N see Grady CL
Paulman RG see Homan RW
Pauzner R, Mouallem M, Sadeh M, Tadmor R, Fariel Z: High incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation, 510 (My)
Pawlik G see Huber M
Perani D see Rango M
Péré JJ see Forette F
Perecman E see Kovner R
Perlman S see Birnbaum DC
Pestronk A: First neurology book written in English (1650) by Robert Pemell: *De Morbis Capitis*, 215 (Fe)
Peterson AC, Dew MS, Powe LK: High-resolution magnetic resonance imaging findings in juvenile-onset myotonic dystrophy (letter) 481 (My)
Petit H see Leys D
Pfister H-W, Preac-Mursic V, Wilske B, Einhäupl KM: Cefotaxime vs penicillin G for acute neurologic manifestations in Lyme borreliosis: prospective randomized study, 1190 (No)
Phelps ME see Metter EJ
Phillipart M see Birnbaum DC
Phillips JA see Fenichel GM
Phillips SA, Shanahan RJ: Etiology and mortality of status epilepticus in children: recent update, 74 (Ja)
Piepgras DG see Yanagihara T
Piers DA see Haaxma-Reiche H
Pincus JH see Berlin L
Pirozzolo FJ see Feher EP
Portegies P, Epstein LG, Hung STA, de Gans J, Goudsmit J: Human immunodeficiency virus type 1 antigen in cerebrospinal fluid: correlation with clinical neurologic status, 261 (Mr); correction, 1174 (No)
Poser CM: Corticotropin is superior to corticosteroids in treatment of MS (letter) 946 (Se)
Post JD see Goldstein SM
Post RM see Hauser P
Powe LK see Peterson AC
Preac-Mursic V see Pfister H-W
Press GA see Jernigan TL; Murakami JW
Price BH, Mesulam M: Central pontine myelinolysis and rate of correction of hyponatremia (letter) 359 (Ap)
Price TR: Herald hemiparesis (letter) 1164 (No)
Pritchard JA: Magnesium sulfate in treatment of eclampsia (letter) 947 (Se)
Pugh DB see Richardson KT
Pullicino P, Aquilina J: Opsoclonus in organophosphate poisoning, 704 (Je)

Q

Quencer RM see Goldstein SM
Quinteros O see Alvarez G

R

Rango M, Candelise L, Perani D, Messa C, Scarlato G, Canal N, Franceschi M, Fazio F: Cortical pathophysiology and clinical neurologic abnormalities in acute cerebral ischemia: serial study with single photon emission coputed tomography, 1318 (De)
Rao GR see Moossy J; Zubenko GS
Rao SM, Bernardin L, Leo GJ, Ellington L, Ryan SB, Burg LS: Cerebral disconnection in multiple sclerosis: relationship to atrophy of corpus callosum, 918 (Au)
Rao SM, Mittenberg W, Bernardin L, Haughton V, Leo GJ: Neuropsychological test findings in subjects with leukoaraiosis, 40
Rapcsak SZ see Labadie EL; Watson RT
Rapcsak SZ, Arthur SA, Bilikien DA, Rubens AB: Lexical agraphia in Alzheimer's disease, 65 (Ja)
Rapcsak SZ, Kentros M, Rubens AB: Impaired recognition of meaningful sounds in Alzheimer's disease, 1298 (De)
Rapcsak SZ, Verfaellie M, Fleet WS, Heilman KM: Selective attention in hemispatial neglect, 178 (Fe)
Rapoport SI see Grady CL
Ratcliff G see Banks G
Ratcliff GG see Stefanatos GA
Rausch R, Babb TL, Engel J Jr, Crandall PH: Memory following intracarotid amobarbital injection contralateral to hippocampal damage, 783 (Jy)
Rautenberg W see Hennerici M
Reding MJ, McDowell FH: Focused stroke rehabilitation programs improve outcome, 700 (Je)
Redmond JMT, Croe D, Martin JB, Shahani BT: Relapsing bilateral brachial plexopathy during pregnancy: report of case, 462 (Ap)
Reed J III see Shakin EP
Reed JF see Castaldo JE
Rehncrona S see Lindvall O
Remmel RP see Holmes GB
Rhoads RE see Doebler JA
Richardson KT, Globokar A, Pugh DB, Bushmann MM: Aphasia therapy: more than just hand-holding (letter) 249 (Mr)
Ricker K, Moxley RT, Rohkamm R: Rippling muscle disease, 405 (Ap)
Riddle JM see D'Andrea G
Riekkinen P see Nousiainen U
Riekkinen PJ see Salmon DP
Riggs JE see Romano JT

Riese GL, Gates J, Lund G, Maxwell R, Rubens A: Interhemispheric transfer in patients with incomplete section of corpus callosum: anatomic verification with magnetic resonance imaging, 437 (Ap)
Rivera VM: Safety of intrathecal steroids in multiple sclerosis (letter) 718 (Jy)
Robberecht W, Bednarik J, Bourgeois P, van Hees J, Carton H: Myasthenic syndrome caused by direct effect of chloroquine on neuromuscular junction, 464 (Ap)
Robitaille Y see Marchal G
Rohkamm R see Ricker K
Roine RO, Somer H, Kaste M, Viinikka L, Karonen S-L: Neurological outcome after out-of-hospital cardiac arrest: prediction by cerebrospinal fluid enzyme analysis, 753 (Jy)
Rolak LA: Magnetic resonance imaging in moyamoya disease (letter) 14 (Ja)
Román M see Alarcón F
Romano JT, Riggs JE, Bodensteiner JB, Gutmann L: Wasp sting- associated occlusion of supraclinoid internal carotid artery: implications regarding pathogenesis of moyamoya syndrome (letter) 607 (Je)
Rose LM see Ginsberg AH
Rosen SG see Sanfield JA
Rosen TJ see Johnson KA
Rosenberg ML: Permanent lithium-induced downbeating nystagmus (letter) 839 (Au)
Rosenberg NL, Hughes RL: Angiography in pure motor hemiparesis due to meningovascular syphilis (letter) 10 (Ja)
Rosene DL see Demeter S
Rosenfeld WE see Holmes GB
Rosenstein R see Sano M
Ross ED, Anderson B, Morgan-Fisher A: Crossed aprosodia in strongly dextral patients, 206 (Fe)
Rosse RB: Fatigue in multiple sclerosis (letter) 841 (Au)
Rossi G see Solari A
Roth E see Heinemann AW
Roth EJ see Heinemann AW
Rothwell JC see Lindvall O
Rowe BR see Dobkin JA
Rowe JW see Minaker KL
Rowland LP: Life before MEDLINE: myasthenia gravis, muscular dystrophy, and myasthenic myopathy (letter) 1047 (Oc)
Rozental JM, Levine RL, Nickles RJ, Dobkin JA: Glucose uptake by gliomas after treatment: positron emission tomographic study, 1302 (De)
Rubens A see Risse GL
Rubens AB see Rapcsak SZ
Rubin EH, Morris JC, Grant EA, Vendegna T: Very mild senile dementia of Alzheimer type: I, clinical assessment, 379 (Ap)
Rudick RA see Goodkin DE
Ryan NJ see Husain F
Ryan SB see Rao SM
Ryberg S see Knopman DS

S

Saal F see Gout O
Sackeim HA see Devanand DP
Sadeh M see Pauzner R
Saitoh T see Van Huynh T
Salamone JD see Keefe KA
Salmon DP, Kwo-on-Yuen PF, Heindel WC, Butters N, Thal LJ: Differentiation of Alzheimer's disease and Huntington's disease with dementia rating scale, 1204 (No)
Salmon DP, Riekkinen PJ, Katzman R, Zhang M, Jin H, Yu E: Cross-cultural studies of dementia: comparison of minimental state examination performance in Finland and China, 769 (Jy)
Sanberg PR see Ford LM
Sandberg M see Medalia A
Sanders L see Massey EW
Sanfield JA, Linares OA, Cahalan DD, Forrester JM, Halter JB, Rosen SG: Altered norepinephrine metabolism in Shapiro's syndrome, 53 (Ja)
Sano M, Mayeux R, Stern Y, Williams J, Coté L, Rosenstein R: Coexisting dementia and depression in Parkinson's disease, 1284 (De)
Sato A see Nakamura T
Sato S see Fink JK
Satoh J see Yokochi K
Savettieri G see Solari A
Savino PJ see Shakin EP
Scarlato G see Rango M
Scharf D: Neurocysticercosis (letter) 843 (Au)
Scherr PA see Cook NR
Schiffman PL see Belsh JM
Schiller F: Migraineur vs migraineuse (letter) 1168 (No)
Schlegel J see Mohr E
Schor JM see Thal LJ
Schröder JM see Sommer C
Schutta HS see Backonja M
Scollo-Lavizzari G see Ettlin TM
Seiger A see Lindvall O
Seller WO see Ettlin TM
Serdaroğlu P, Yazici H, Özdemir C, Yurdakul S, Bahar S, Atkin E: Neurologic involvement in Behçet's syndrome: prospective study, 265 (Mr)
Sergott RC see Shakin EP
Serur D see Jeret JS
Shah S see Vanclay F
Shahani BT see Redmond JMT
Shakin EP, Bosley TM, Gee W, Reed J III, Brown GC, Sergott RC, Savino PJ: Abnormal ocular pneumoplethysmographic results in unilateral neovascular glaucoma, 1308 (De)
Shanahan RJ see Phillips SA
Sharpless NS see Thal LJ
Shaw C-M see Wytrzes LM
Sherman D see Asinger RW
Sherman R see Anderson DC
Shewmon DA: Semantic confusion surrounding 'brain death' (letter) 603 (Je)
Shields WD see Birnbaum DC
Shirabe S see Nakamura T
Short P see Banks G
Shoubridge E see Matthews PM
Shuttleworth EC see Huber SJ
Silver K see Marchal G
Sinclair B see Marchal G
Sindic C see Delreux V
Smith DB see Wilson WB
Smith DN:
Clinical Atlas of Auditory Evoked Potentials (Book Review) 476 (My)
Ocular Differential Diagnosis, ed 4 (Book Review) 942 (Se)
Smith JL see Galetta SL
Smith T see Lange DJ
Smith TW see Fisher M
Solari A, Filippini G, Gagliardi L, Bevilacqua L, Amantini A, Giuliani G, Messina C, Rossi G, Savettieri G, Tredici G, Duca PG: Interobserver agreement in diagnosis of multiple sclerosis, 289 (Mr)
Somer H see Roine RO
Sommer C, Schröder JM: Hereditary motor and sensory neuropathy with optic atrophy: ultrastructural and morphometric observations on nerve fibers, mitochondria, and dense-cored vesicles, 973 (Se)
Soso MJ see Marcus DA
Sotsi A see Kieval RI
Sparks DL: Aging and Alzheimer's disease: altered cortical serotonergic binding, 138 (Fe)
Speelman HD see Stam J
Spetzler RF see Lee KS
Splerings ELH, Graham JR: Cerebral hypoperfusion followed by hyperperfusion in classic migraine (letter) 605 (Je)
Staehelin HB see Ettlin TM
Stahl SM, Faull KF, Barchas JD, Berger PA: Retraction (letter) 1047 (Oc)
Stakes JW see Wellburg JB
Stam J, Speelman HD, van Crevel H: Tendon reflex asymmetry by voluntary mental effort in healthy subjects, 70 (Ja)
Starr A see Kundi M
Starr A: Distinguishing and improving dysarthria due to facial weakness (letter) 125 (Fe)
Starr A, Abraham G, Zhu Y, Ding DY, Ma L: Electrophysiological measures during acupuncture-induced surgical analgesia, 1010 (Se)
Stebbins GT see Fox JH
Steere AC see Pachner AR
Stefanatos GA, Green GGR, Ratcliff GG: Neurophysiological evidence of auditory channel anomalies in developmental dysphasia, 871 (Au)
Steg G see Lindvall O
Stein BM see Barr WB
Steinberg AD see Krupp LB
Steinke W see Hennerici M
Stern GM see Mathers SE
Stern Y see Sano M
Stevens JC see Markand ON
Storandt M, Hill RD: Very mild senile dementia of Alzheimer type: II. psychometric test performance, 383 (Ap)
Stricker EM see Keefe KA
Strömberg I see Lindvall O
Strub RL: Frontal lobe syndrome in patient with bilateral globus pallidus lesions, 1024 (Se)
Such RVP see Kassirer MR
Suehara M see Yonenaga Y
Sunderland T see Grady CL
Suzuki H see Tsukamoto T
Swash M see Mathers SE
Swerdloff MA see Harris JO
Swift TR: Neurons in Onuf's nucleus (letter) 606 (Je)
Szelies B see Huber M

T

Tadmor R see Pauzner R
Takahashi K see Urakami K
Talamás O, Del Brutto OH, García-Ramos G: Brain-stem tuberculoma: analysis of 11 patients, 529 (My)
Tampieri D see Marchal G
Tanaka J, Mimaki T, Yabuuchi H: Prognostic value of electrically elicited blink reflex in neonates, 189 (Fe)
Tanki SA, Dhobi GN: Epidemiologic aspects of epilepsy (letter) 479 (My)
Tarlau M: Extensor toe reflex (letter) 1048 (Oc)
Tashima-Kurita S, Matsushima T, Kato M, Morioka T, Kuwabara Y, Hasuo K, Fukui M: Moyamoya disease: posterior cerebral artery occlusion and pattern reversal visual-evoked potential, 550 (My)
Taylor JO see Cook NR
Terunuma H see Tsukamoto T
Thal LJ see Salmon DP
Thal LJ, Lasker B, Sharpless NS, Bobotas G, Schor JM, Nigalye A: Plasma physostigmine concentration after controlled-release oral administration (letter) 13 (Ja)
Theodore WH see Hauser P
Thomas J see Hier DB
Thompson HS see Corbett JJ
Thompson PD see Gledhill RF
Tobin JN see Masdeu JC
Tomita I see Nakamura T
Toole JF see Murros KE
Torner J see Graff-Radford NR
Tournier-Lasserve E see Gout O
Tranel D see Hyman BT
Tredici G see Solari A
Troiano R, Cook SD, Dolwing PC: Is steroid therapy in multiple sclerosis superior to corticotropin therapy? (letter) 362 (Ap)
Tsai J-L see Huang C-C
Tsujihata M see Nakamura T
Tsukagoshi H see Yokota T
Tsukamoto T, Yamamoto H, Iwasaki Y, Yoshie O, Terunuma H, Suzuki H: Antineural autoantibodies in patients with paraneoplastic cerebellar degeneration, 1225 (No)
Tsuruta K see Kitamura J
Tuhrim S, Weinberger J: Basilar artery occlusion (letter) 946 (Se)
Tulipan NB see Allen GS
Tzeng J-L see Huang C-C

U

Ueki Y see Nakamura T
Ullman MD see Crino PB
Ulrich J see Ettlin TM
Urakami K, Adachi Y, Takahashi K: Community-based study of parental age at birth of patients with dementia of Alzheimer type, 38 (Ja)
Uusitupa M see Nousiainen U

V

van Crevel H see Stam J
van der Dijs B see Lechin F
Van Fleet N see McCulla MM
van Gijn J: Plagiarism: Babinski, art, and originality (letter) 1046 (Oc)
van Hees J see Robberecht W
Van Hoesen GW see Demeter S
van Huffelen AC: Tribute to Martinus Rulandus: 16th century description of benign focal epilepsy of childhood, 445 (Ap)
Van Huynh T, Cole G, Katzman R, Huang K-P, Saitoh T: Reduced protein kinase C immunoreactivity and altered protein phosphorylation in Alzheimer's disease fibroblasts, 1195 (No)
van Kroonenburgh MJPG see Haan J
van Royen EA see Haan J
Vanclay F, Shah S: Validity of outcome following stroke rehabilitation (letter) 1270 (De)
VandenBerg SR see Klein P
Vates TS Jr see Menken M
Vendegna T see Rubin EH
Verdugo R see Alvarez G
Verfaellie M see Rapcsak SZ
Viinikka L see Roine RO
Vijayan N: Regional cerebral blood flow in classic migraine (letter) 605 (Je)
Villa S see Lechin F
Vogel FS see Farmer TW
Vogt BA see Crino PB
Volicer L see Crino PB

W

Wade PB see Bridgers SL
Walker AE, Blumer D: Fate of World War II veterans with posttraumatic seizures, 23 (Ja)
Walker FO, Alessi AG, Digre KB, McLean WT: Psychogenic respiratory distress, 196 (Fe)
Walker P see Homan RW
Wall M see Durcan FJ
Wang J-D see Huang C-C
Warach JD see Hier DB
Warmolts JR see Barohn RJ
Warnick JE see Miller SC
Wasch HH, Estrin WJ, Yip P, Bowler R, Cone JE: Prolongation of P-300 latency associated with hydrogen sulfide exposure, 902 (Au)
Wasserstein J see Barr WB
Watson MG see Ewert J
Watson RT, Rapcsak SZ: Loss of spontaneous blinking in patient with Balint's syndrome, 567 (My)
Webb EW see Dimancescu MD
Weilburg JB, Mesulam M-M, Weintraub S, Buonanno F, Jenike M, Stakes JW: Focal striatal abnormalities in patient with obsessive-compulsive disorder, 233 (Fe)
Weinberger J see Tuhrim S
Weinblatt ME see Kieval RI
Weinshenker BG, Ebers GC: Systemic interferon alfa in multiple sclerosis (letter) 251 (Mr)
Weinstein HC see Haan J
Weintraub S see Weilburg JB
Weissman BM see Weissman JD
Weissman JD, Weissman BM: Pontine myelinolysis and delayed encephalopathy following rapid correction of acute hyponatremia, 926 (Au)
Welch KMA see D'Andrea G
Wender D: Aphasic victim as investigator, 91 (Ja)
Whipple R see Masdeu JC
Whisnant JP see Ingall TJ
Wichmann W see Müller FAJ
Widner H see Lindvall O
Wiggli U see Ettlin TM
Wilkinson H: Dangers from methylprednisolone acetate therapy by intraspinal injection (letter) 721 (Jy)
Williams AC see Pall HS
Williams BW see Henderson VW
Williams J see Mohr E; Sano M
Williams RS see Lai F
Wilske B see Pfister H-W
Wilson RS see Fox JH
Wilson WB, Smith DB: Does neuroretinitis rule out multiple sclerosis? (letter) 358 (Ap)
Wingfield MS see Farmer TW
Wirch AL see Wytrzes LM
Wisniewski K see Jeret JS
Woifson L see Masdeu JC
Wolters EC see Huang C-C
Woolsey RM: Treatable causes of meningomyeloradiculitis in individuals infected with human immunodeficiency virus (letter) 723 (Jy)

Wooten GF see Klein P
Wytrzes LM, Chatrian G-E, Shaw C-M, Wirch AL: Acute failure of forebrain with sparing of brain-stem function: electroencephalographic, multimodality evoked potential, and pathological findings, 93 (Ja)

Y

Yabuuchi H see Tanaka J
Yahr MD see Elizan TS
Yamadori A see Mori E
Yamamoto H see Tsukamoto T
Yamut BI, Karpati G: McArdle's disease aggravates nuchal and cranial muscle contraction pains (letter) 361 (Ap)
Yanagihara T, Klass DW, Piepgras DG, Hourer OW: Brief loss of consciousness in bilateral carotid occlusive disease, 858 (Au)
Yarkony GM see Heinemann AW
Yazici H see Serdaroğlu P
Yeung-Courchesne R see Murakami JW
Yip P see Wasch HH
Yilinen A see Nousiainen U
Yokochi K, Oda M, Saioh J, Morimatsu Y: Autopsy case of atypical infantile motor neuron disease with hyaline intraneuronal inclusions, 108 (Ja)
Yokota T, Furukawa T, Tsukagoshi H: Motor paresis improved by sympathetic block: motor form of reflex sympathetic dystrophy? 683 (Je)
Yonenaga Y, Arimura K, Suehara M, Arimura Y, Osame M: Electroencephalographic abnormalities in human T-cell lymphotropic virus type I-associated myelopathy, 513 (My)
Yoshie O see Tsukamoto T
Yoshii F see Loewenstein DA
Youl BD: Neurological double entente (letter) 1167 (No)
Young JB see Minaker KL
Young WB, Heroe DO, Ehrenberg BL, Hedges TR III: Metamorphopsia and palinopsia: association with periodic lateralized epileptiform discharges in patient with malignant astrocytoma, 820 (Jy)
Yu E see Salmon DP
Yurdakul S see Serdaroğlu P
Yuzbasiyan-Gurkan V see Brewer GJ

Z

Zaari N see de León GA
Zee DS see Buettner UW
Zhang M see Salmon DP
Zhu Y see Starr A
Zigmond MJ see Keefe KA
Zubenko GS see Moossy J
Zubenko GS, Moossy J, Martinez AJ, Rao GR, Kopp U, Hanin I: Brain regional analysis of morphologic and cholinergic abnormalities in Alzheimer's disease, 634 (Je)

SUBJECT INDEX TO VOLUME 46

The following index is an alphabetical list of significant subjects presented in this volume. Books reviewed are listed alphabetically by first author under the heading "BOOK REVIEWS." The month is given as a two letter notation in parentheses.

A

Abdomen
Left ventricular thrombus and systemic emboli complicating cardiomyopathy of Duchenne's muscular dystrophy [Gaffney] 1249 (No)
Abducens Nerve
Chronic isolated sixth nerve palsies [Galetta] 79 (Ja)
Abnormalities
Brain regional analysis of morphologic and cholinergic abnormalities in Alzheimer's disease [Zubenko] 634 (Je)
Brain-stem auditory evoked potential abnormalities with unilateral brain-stem lesions demonstrated by magnetic resonance imaging [Markand] 295 (Mr)
Cortical pathophysiology and clinical neurologic abnormalities in acute cerebral ischemia: serial study with single photon emission coputed tomography [Rango] 1318 (De)
Focal striatal abnormalities in patient with obsessive- compulsive disorder [Weilburg] 233 (Fe)
High-resolution magnetic resonance imaging findings in juvenile-onset myotonic dystrophy (letter) [Peterson] 481 (My)
Lateralization of brain morphologic and cholinergic abnormalities in Alzheimer's disease [Moossy] 639 (Je)
Abortion
Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up [Lindvall] 615 (Je)
Acanthosis Nigricans
Phenytoin-induced improvement in muscle cramping and insulin action in 3 patients with syndrome of insulin resistance, acanthosis nigricans, and acral hypertrophy [Minaker] 961 (Se)
Accidents
Brain white-matter changes in elderly prone to falling [Masdeu] 1292 (De)
Accidents, Traffic
Neurologic eye signs following motorcycle accidents [Keane] 761 (Jy)
Acetylcarnitine see Carnitine
Acetylcholine
Opsoclonus in organophosphate poisoning [Pullicino] 704 (Je)
Acetylcholinesterase
Brain regional analysis of morphologic and cholinergic abnormalities in Alzheimer's disease [Zubenko] 634 (Je)
Acetylthiocholine see Physostigmine
Acetyltransferases
Brain regional analysis of morphologic and cholinergic abnormalities in Alzheimer's disease [Zubenko] 634 (Je)
Chronic myopathy with partial deficiency of carnitine palmityltransferase enzyme [Kieval] 575 (My)
Lateralization of brain morphologic and cholinergic abnormalities in Alzheimer's disease [Moossy] 639 (Je)
Acidosis, Lactic
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 994 (Se)
Acocantherin see Ouabain
Acquired Immunodeficiency Syndrome
Cryptococcal meningitis: false-negative antigen test results and cultures in nonimmunosuppressed patients [Berlin] 1312 (De)
Eye movements in acquired immunodeficiency syndrome (letter) [Friedman] 841 (Au)
Growth factors for neuronal survival and process regeneration: implications in mammalian central nervous system [Lipton] 1241 (No)
Human immunodeficiency virus type 1 antigen in cerebrospinal fluid: correlation with clinical neurologic status [Portegies] 261 (Mr); correction, 1174 (No)
Listeria brain abscess in acquired immunodeficiency syndrome (letter) [Harris] 250 (Mr)
Neuropsychological and neurological function of human immunodeficiency virus seropositive asymptomatic individuals [Goethe] 129 (Fe)
Neurosyphilis in acquired immunodeficiency syndrome [Katz] 895 (Au)
Polymyositislike syndromes in acquired immunodeficiency syndrome (letter) [Curtis] 841 (Au)
Primary lateral sclerosis (letters) [Giesser, Fredrikson] 1166, 1168 (No)
Relation of personality and attentional factors to cognitive deficits in human immunodeficiency virus-infected subjects [Kovner] 274 (Mr)
Treatable causes of meningomyeloradiculitis in individuals infected with human immunodeficiency virus (letter) [Lanska] 722, (reply) [Woolsey] 723 (Jy)
Acrocephalosyndactylia
Agenesis of corpus callosum and limbic malformation in Apert' syndrome (letter) [Jeret] 10 (Ja)
Agenesis of corpus callosum and limbic malformations revisited [Cohen] (letter) 1270 (De)
Agenesis of corpus callosum in Apert syndrome (letter) [de Leon] 479 (My)
Acupuncture
Electrophysiological measures during acupuncture-induced surgical analgesia [Starr] 1010 (Se)
Adenocarcinoma
Focal cerebral infarctions associated with perivascular tumor infiltrates in carcinomatous leptomeningeal metastases [Klein] 1149 (Oc)
Adenosine Monophosphate
Cultured cells as screen for novel treatments of Alzheimer's disease [Malow] 1201 (No)
Adenosine Triphosphatase
Ouabain binding in human brain: effects of Alzheimer's disease and aging [Harik] 951 (Se)
Adenosine Triphosphate
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 904 (Se)
Administration, Oral
Plasma physostigmine concentrations after controlled-release oral administration (letter) [[Thal] 13 (Ja)
Administration, Rectal
Absorption of valproic acid suppositories in human volunteers [Holmes] 906 (Au)
Adrenal Cortex Hormones
Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France [Gout] 255 (Mr)
Corticotropin is superior to corticosteroids in treatment of MS (letter) [Poser] 946 (Se)
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Pauzner] 510 (My)
Incidence of pseudotumor cerebri: population studies in Iowa and Louisiana [Durcan] **45**:875 (Au); correction, **46**:172 (Fe)
Use of methylprednisolone in epidural analgesia (letter) [Haynes] 1167 (No)
Adrenergic Alpha Receptor Agonists
Clonidine treatment of Alzheimer's disease [Mohr] 376 (Ap)
Adrenocorticotropic Hormones
Corticotropin is superior to corticosteroids in treatment of MS (letter) [Poser] 946 (Se)
Is steroid therapy in multiple sclerosis superior to corticotropin therapy? (letter) [Troiano] 362 (Ap)
Adult T-Cell Leukemia-Lymphoma Virus I Antigens see HTLV-I Antigens
Adult T-Cell Leukemia-Lymphoma Virus I see HTLV-I
Affect
Neuropsychological differences between dementias of Alzheimer's and Parkinson's disease [Huber] 1287 (De)
Age Factors
Community-based study of parental age at birth of patients with dementia of Alzheimer's type [Urakami] 38 (Ja)
Aged
Brain white-matter changes in elderly prone to falling [Masdeu] 1292 (De)
Correlates of headache in population-based cohort of elderly [Cook] 1338 (De)
Frequency of idiopathic normal pressure hydrocephalus (letter) [Casmiro] 608 (Je)
Verbal memory test with high predictive accuracy for dementia of Alzheimer type [Knopman] 141 (Fe)
Very mild dementia of Alzheimer type: II. Psychometric test performance [Storandt] 383 (Ap)
Agnosia
Impaired recognition of meaningful sounds in Alzheimer's disease [Rapcsak] 1298 (De)
Agraphia
Distributed anatomy of transcortical sensory aphasia [Alexander] 885 (Au)
Lexical agraphia in Alzheimer's disease [Rapcsak] 65 (Ja)
AIDS-Related Complex
Relation of personality and attentional factors to cognitive deficits in human immunodeficiency virus-infected subjects [Kovner] 274 (Mr)
Albendazole
Neurocysticercosis: short course of treatment with albendazole, [Alarcón] 1231 (No)
Albumins
Cerebrospinal fluid immunoglobulin abnormalities in neurosarcoidosis [Borucki] 270 (Mr)
Alcohol Amnestic Disorder
Deep cerebral venous thrombosis: clinical, neuroradiological, and neuropsychological correlates [Haley] 337 (Mr)
Alcohol, Ethyl
Motor paresis improved by sympathetic block: motor form of reflex sympathetic dystrophy? [Yokota] 683 (Je)
Alcoholism
'Catatonia' due to disulfiram toxicity [Fisher] 798 (Jy)
Allegri, Antonio (1494-1534)
Babinski's sign in Medieval, Renaissance, and Baroque art [Massey] 85 (Ja)
Alpha Adrenergic Receptor Agonists see Adrenergic Alpha Receptor Agonists
Altitude Sickness see Anoxia
Alzheimer's Disease
Aging and Alzheimer's disease: altered cortical serotonergic binding [Sparks] 138 (Fe)
Brain gangliosides in dementia of Alzheimer type [Crino] 398 (Ap)
Brain regional analysis of morphologic and cholinergic abnormalities in Alzheimer's disease [Zubenko] 634 (Je)
Clinical and pathological aspects of Parkinsonism in Alzheimer's disease: role for extranigral factors? [Morris] 651 (Je)
Clonidine treatment of Alzheimer's disease [Mohr] 376 (Ap)
Cognitive loss in multiple sclerosis: case reports and review of literature [Franklin] 162 (Fe)
Commissural connections and symmetry of degeneration in Alzheimer's disease (letter) [Demeter] 723 (Jy)
Community-based study of parental age at birth of patients with dementia of Alzheimer's type [Urakami] 38 (Ja)
Comparison of dementia in Alzheimer's disease and multiple sclerosis [Filley] 157 (Fe)
Computed tomography, electroencephalography, and clinical features in differential diagnosis of senile dementia: prospective clinicopathologic study [Ettlin] 1217 (No)
Cultured cells as screen for novel treatments of Alzheimer's disease [Malow] 1201 (No)
Dementia: review emphasizing clinicopathologic correlation and brain-behavior relationships [Chui] 806 (Jy)
Differentiation of Alzheimer's disease and Huntington's disease with dementia rating scale [Salmon] 1204 (No)
Divided attention, as measured by dichotic speech performance, in dementia of Alzheimer type [Grady] 317 (Mr)
DNA synthesis in Alzheimer type II astrocytosis: question of astrocytic proliferation and mitosis in experimentally induced hepatic encephalopathy [Brumback] 845 (Au)
Growth factors for neuronal survival and process regeneration: implications in mammalian central nervous system [Lipton] 1241 (No)
Impaired recognition of meaningful sounds in Alzheimer's disease [Rapcsak] 1298 (De)
Lateralization of brain morphologic and cholinergic abnormalities in Alzheimer's disease [Moossy] 639 (Je)
Lexical agraphia in Alzheimer's disease [Rapcsak] 65 (Ja)
Multiple sclerosis: unexpected cause of senile dementia (letter) [Fox] 1269 (De)
Neuronal RNA in Pick's and Alzheimer's diseases: comparison of disease-susceptible and disease-resistant cortical areas [Doebler] 134 (Fe)
Neuropathologic correlates of leuko-araiosis [Janota] 1124 (Oc)
Neuropsychological differences between dementias of Alzheimer's and Parkinson's disease [Huber] 1287 (De)
Ouabain binding in human brain: effects of Alzheimer's disease and aging [Harik] 951 (Se)
Pilot study of haloperidol treatment of psychosis and behavioral disturbance in Alzheimer's disease [Devanand] 854 (Au)

Plasma physostigmine concentrations after controlled-release oral administration (letter) [Thal] 13 (Ja)
Posterior cortical atrophy: new clinical entity, or Alzheimer's disease? (letter) [Feher] 843, (reply) [Benson] 844 (Au)
Predictors of survival in clinically diagnosed Alzheimer's disease and multi-infarct dementia [Hier] 1213 (No)
Predominant left hemisphere metabolic dysfunction in dementia [Loewenstein] 146 (Fe)
Prospective study of Alzheimer disease in Down syndrome [Lai] 849 (Au)
Reduced protein kinase C immunoreactivity and altered protein phosphorylation in Alzheimer's disease fibroblasts [Van Huynh] 1195 (No)
Reliability of clinical nurse specialists in staging of dementia [McCulla] 1210 (No)
Single photon emission computed tomography in Alzheimer's disease (letter) [Haan] 1165, (reply) [Johnson] 1166 (No)
Spatial disorientation in Alzheimer's disease [Henderson] 391 (Ap)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Loeb] 839 (Au)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Cummings] 1046 (Oc)
Verbal memory test with high predictive accuracy for dementia of Alzheimer type [Knopman] 141 (Fe)
Very mild dementia of Alzheimer type: II. Psychometric test performance [Storandt] 383 (Ap)
Very mild senile dementia of Alzheimer type: I. clinical assessment [Rubin] 379 (Ap)
Amantadine
Amantadine treatment of fatigue associated with multiple sclerosis [Cohen] 676 (Je)
Ambidexterity see Laterality
Amitriptyline
1985 National Ambulatory Medical Care Survey of neurologists: clinician's perspective [Menken] 1346 (De)
Amnesia
Procedural memory during posttraumatic amnesia in survivors of severe closed head injury: implications for rehabilitation [Ewert] 911 (Au)
Amobarbital
Intracarotid amobarbital sodium procedure: false- positive errors during recognition memory assessment [Loring] 285 (Mr)
Amphetamines
Paradoxical kinesia in Parkinsonism is not caused by dopamine release: studies in animal model [Keefe] 1070 (Oc)
Prediction of language and neurologic recovery after cerebral infarction with SPECT imaging using N-isopropyl rho (I 123) idoamphetamine [Bushnell] 665 (Je)
Amyloid
Neuropathologic correlates of leuko-araiosis [Janota] 1124 (Oc)
Prospective study of Alzheimer disease in Down syndrome [Lai] 849 (Au)
Tangles of ependyma-choroid plexus contain beta-amyloid protein epitopes and represent new form of amyloid fiber (letter) [Moossy] 1165 (No)
Amyotrophic Lateral Sclerosis
Amyotrophic lateral sclerosis (letter) [Brownell] 480 (My)
Neurons in Onuf's nucleus (letter) [Swift] 606, (reply) [Mitsumoto] 607 (Je)
Primary lateral sclerosis (letters) [Giesser, Fredrikson] 1166, 1168 (No)
Protirelin (thyrotropin-releasing hormone) in amyotrophic lateral sclerosis: role of androgens [Miller] 330 (Mr)
Toxic and pet exposures in amyotrophic lateral sclerosis (letter) [Norris] 945 (Se)
Analgesia
Electrophysiological measures during acupuncture-induced surgical analgesia [Starr] 1010 (Se)
Androgens
Protirelin (thyrotropin-releasing hormone) in amyotrophic lateral sclerosis: role of androgens [Miller] 330 (Mr)
Anesthesia
Hemianesthesia and aphasia: anatomical and behavioral study [Hyman] 816 (Jy)
Aneurysm
Factors associated with hydrocephalus after subarachnoid hemorrhage: report of Cooperative Aneurysm Study [Graff-Radford] 744 (Jy)
Painful oculomotor nerve palsy due to dural-cavernous sinus shunt [Hawke] 1252 (No)
Warning headache in aneurysmal subarachnoid hemorrhage (letter) [Fox] 839 (Au)
Angiography
Deep cerebral venous thrombosis: clinical, neuroradiological, and neuropsychological correlates [Haley] 337 (Mr)
Duplex ultrasound and ocular pneumoplethysmography concordance in detecting severe carotid stenosis [Castaldo] 518 (My)
High-resistance Doppler flow pattern in extracranial carotid dissection [Hennerici] 670 (Je)
Painful oculomotor nerve palsy due to dural-cavernous sinus shunt [Hawke] 1252 (No)
Value of EEG in determining brain death (letter) [De Giorgio] 602 (Je)
Angioma see Hemangioma
Animals, Domestic
Toxic and pet exposures in amyotrophic lateral sclerosis (letter) [Norris] 945 (Se)
Anomia see Aphasia
Anosmia
Persistent high-altitude headache and aguesia without anosmia [Kassirer] 340 (Mr)
Post-traumatic anosmia: ultrastructural correlates [Jafek] 300 (Mr)
Anoxia
Frontal lobe syndrome in patient with bilateral globus pallidus lesions [Strub] 1024 (Se)
MK-801 prevents hippocampal neurodegeneration in neonatal hypoxic-ischemic rats [Ford] 1090 (Oc)
Persistent high-altitude headache and aguesia without anosmia [Kassirer] 340 (Mr)
Antibodies
Antineural autoantibodies in patients with paraneoplastic cerebellar degeneration [Tsukamoto] 1225 (No)
Antibodies, Monoclonal
Mononuclear cell types in cerebrospinal fluid and blood of patients with multiple sclerosis: quantitation by immunoenzyme microassay with panel of monoclonal antibodies [Fredrikson] 372 (Ap)
Antibody-Coated Bacteria Test, Urinary see Fluorescent Antibody Technic
Anticoagulants
Cardiogenic brain embolism: second report of Cerebral Embolism Task Force [Asinger] 727 (Jy); correction, 1079 (Oc)
Anticonvulsants
Benzodiazepine withdrawal delirium with catatonic features: occurrence in patients with partial seizure disorders [Hauser] 696 (Je)
Cognitive function and regional cerebral blood flow in partial seizures [Homan] 964 (Se)
Fate of World War II veterans with posttraumatic seizures [Walker] 23 (Ja)
Magnesium sulfate in treatment of eclampsia (letter) [Pritchard] (letter) 947, (reply) [Hachinski] 948 (Se)
Pharmacokinetics of valproate in adults after single loading dose (letter) [Giroud] 13 (Ja)
Antifibrinolytic Agents
Factors associated with hydrocephalus after subarachnoid hemorrhage: report of Cooperative Aneurysm Study [Graff-Radford] 744 (Jy)
Antiparkinson Agents
Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up [Lindvall] 615 (Je)
Antitubercular Agents
Brain-stem tuberculoma: analysis of 11 patients [Talamás] 529 (My)
Anus
Anal sphincter dysfunction in Parkinson's disease [Mathers] 1061 (Oc)
Anxiety Disorders
Autoscopic phenomena with seizures [Devinsky] 1080 (Oc)
Relation of personality and attentional factors to cognitive deficits in human immunodeficiency virus-infected subjects [Kovner] 274 (Mr)
Aphasia
Aphasia therapy: more than just hand-holding (letter) [Richardson] (reply) [Landau] 249 (Mr)
Aphasic victim as investigator [Wender] 91 (Ja)
Cerebral glucose metabolism in Wernicke's, Broca's, and conduction aphasia [Metter] 27 (Ja)
Distributed anatomy of transcortical sensory aphasia [Alexander] 885 (Au)
Hemianesthesia and aphasia: anatomical and behavioral study [Hyman] 816 (Jy)
Impaired recognition of meaningful sounds in Alzheimer's disease [Rapcsak] 1298 (De)
Neurophysiological evidence of auditory channel anomalies in developmental dysphasia [Stefanatos] 871 (Au)
On cerebral metabolism and aphasia (letter) [Mark] 1271, (reply) [Metter] 1272 (De)
Prediction of language and neurologic recovery after cerebral infarction with SPECT imaging using N-isopropyl rho (I 123) idoamphetamine [Bushnell] 665 (Je)
Predictors of survival in clinically diagnosed Alzheimer's disease and multi-infarct dementia [Hier] 1213 (No)
Prosody, socioeconomic level, and right hemisphere (letter) [Alvarez] 480 (My)
Aphasia, Acquired see Aphasia
Aphasia, Broca see Aphasia
Aphasia, Childhood see Aphasia
Aphasia, Wernicke see Aphasia
Apomorphine
Anal sphincter dysfunction in Parkinson's disease [Mathers] 1061 (Oc)
Apoplexy see Cerebrovascular Disorders
ARCHIVES OF NEUROLOGY
List of 1988 reviewers for ARCHIVES OF NEUROLOGY, 17 (Ja)
Arrhythmia
Electrocardiographic changes during electrographic seizures [Keilson] 1169 (No)
Importance of electrocardiogram in ambulatory electroencephalographic recordings [Nousiainen] 1171 (No)
Art
Plagiarism: Babinski, art, and originality (letter) [van Gijn] 1047; (editorial note) [Joynt] 1046 (Oc)
Arterial Occlusive Diseases
Magnetic resonance imaging in moyamoya disease (letter) [Rolak] 14 (Ja)
Moyamoya disease: posterior cerebral artery occlusion and pattern-reversal visual-evoked potential [Tashima-Kurita] 550 (My)
Wasp sting-associated occulsion of supraclinoid internal carotid artery: implications regarding pathogenesis of moyamoya syndrome (letter) [Romano] 607 (Je)
Arteriosclerosis
Brief loss of consciousness in bilateral carotid occlusive disease [Yanagihara] 858 (Au)
Carotid plaque disruption (letter) [Norris] (reply) [Fisher] 605 (Je)
Effect of radiation on carotid arteries: review article [Murros] 449 (Ap)
Predictive value of carotid bruit for carotid atherosclerosis [Ingall] 418 (Ap)
Arteriovenous Malformations
Regional distribution of cerebral arteriovenous malformations: interactions with sex and handedness [Barr] 410 (Ap)
Stroke associated with cocaine use [Klonoff] 989 (Se)
Arteritis
Inflammatory arteriopathies and pure motor hemiplegia (letter) [Del Brutto] 361 (Ap)
Aspergillus
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Astrocytes
DNA synthesis in Alzheimer type II astrocytosis: question of astrocytic proliferation and mitosis in experimentally induced hepatic encephalopathy [Brumback] 845 (Au)
Astrocytoma
Metamorphopsia and palinopsia: association with periodic lateralized epileptiform discharges in patient with malignant astrocytoma [Young] 820 (Jy)
Ataxia
Ataxia, chorea, seizures, and dementia: pathologic features of newly defined familial disorder [Farmer] 774 (Jy)
Central nervous system manifestations of Lyme disease [Pachner] 790 (Jy)
Familial aplasia of cerebellar vermis: possible x-linked dominant inheritance [Fenichel] 582 (My)
Idiopathic central diabetes insipidus followed by progressive spastic cerebral ataxia: report of 4 cases [Birnbaum] 1001 (Se)
Lacunar infarct of tegmentum of lower lateral pons [Fisher] 566 (My)
Loss of spontaneous blinking in patient with Balint's syndrome [Watson] 567 (My)
Ataxia, Cerebellar see Cerebellar Ataxia
Athetosis
Hemiballism-hemichorea: clinical and pharmacologic findings in 21 patients [Dewey] 862 (Au)
ATLV see HTLV-I
ATLV Antigens see HTLV-I Antigens
Atrial Natriuretic Factor see Natriuretic Peptides, Atrial
Atrial Natriuretic Peptides see Natriuretic Peptides, Atrial
Atriopeptins see Natriuretic Peptides, Atrial
Atropine
Motor paresis improved by sympathetic block: motor form of reflex sympathetic dystrophy? [Yokota] 683 (Je)
Attention
Divided attention, as measured by dichotic speech performance, in dementia of Alzheimer type [Grady] 317 (Mr)
Relation of personality and attentional factors to cognitive deficits in human immunodeficiency virus-infected subjects [Kovner] 274 (Mr)
Selective attention in hemispatial neglect [Rapcsak] 178 (Fe)
Attention Deficit Disorder with Hyperactivity
Striatal dysfunction in attention deficit and hyperkinetic disorder [Lou] 48 (Ja)
Audiometry, Electroencephalic Response see Audiometry, Evoked Response
Audiometry, Evoked Response
Neurophysiological evidence of auditory channel anomalies in developmental dysphasia [Stefanatos] 871 (Au)
Auditory Cortex
Middle latency auditory evoked potentials in cortical lesions: criteria of interhemispheric asymmetry [Ibañez] 1325 (De)
Auditory Evoked Potentials see Evoked Potentials, Auditory
Auscultation
Predictive value of carotid bruit for carotid atherosclerosis [Ingall] 418 (Ap)
Autism
Reduced cerebellar hemisphere size and its relationship to vermal hypoplasia in autism [Murakami] 689 (Je)
Autoantibodies
Antineural autoantibodies in patients with paraneoplastic cerebellar degeneration [Tsukamoto] 1225 (No)
Myasthenic syndrome caused by direct effect of chloroquine on neuromuscular junction [Robberecht] 464 (Ap)
Autonomic Nervous System
HLA in autonomic failure [Nee] 758 (Jy)
Autopsy
Alien hand syndrome: clinical and postmortem findings [Banks] 456 (Ap)
Autopsy case of atypical infantile motor neuron disease with hyaline intraneuronal inclusions [Yokochi] 103 (Ja)
Herald hemiparesis (letter) [Price] (reply) [Fisher] 1164 (No)
Axons
Growth factors for neuronal survival and process regeneration: implications in mammalian central nervous system [Lipton] 1241 (No)
Hereditary motor and sensory neuropathy with optic atrophy: ultrastructural and morphometric observations on nerve fibers, mitochondria, and dense-cored vesicles [Sommer] 973 (Se)
Postpolio muscular atrophy: diagnostic utility of macroelectromyography [Lange] 502 (My)
Post-traumatic anosmia: ultrastructural correlates [Jafek] 300 (Mr)
Relapsing bilateral brachial plexopathy during pregnancy: report of case [Redmond] 462 (Ap)
Azathioprine
Neurologic involvement in Behçet's syndrome: prospective study [Serdaroğlu] 265 (Mr)
Azidothymidine see Zidovudine
AZT see Zidovudine

B

Babinski, Joseph Francois (1857-1932)
Babinski's sign in Medieval, Renaissance, and Baroque art [Massey] 85 (Ja)
Neurological double entente (letter) [Youl] 1167 (No)
Plagiarism: Babinski, art, and originality (letter) [van Gijn] 1047; (editorial note) [Joynt] 1046 (Oc)
Backache
Use of methylprednisolone in epidural analgesia (letter) [Haynes] 1167 (No)
Bacterial Infections
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 994 (Se)

Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Etiology and mortality of status epilepticus in children: recent update [Phillips] 74 (Ja)
Balint's Syndrome
Loss of spontaneous blinking in patient with Balint's syndrome [Watson] 567 (My)
Basal Ganglia
Alien hand syndrome: clinical and postmortem findings [Banks] 456 (Ap)
Magnetic resonance imaging in moyamoya disease (letter) [Rolak] 14 (Ja)
Wasp sting-associated occulsion of supraclinoid internal carotid artery: implications regarding pathogenesis of moyamoya syndrome (letter) [Romano] 607 (Je)
Basal Ganglia Diseases
Falling and postural deficits due to acute unilateral basal ganglia lesions [Labadie] 492 (My)
Basement Membrane
Post-traumatic anosmia: ultrastructural correlates [Jafek] 300 (Mr)
Basilar Artery
Herald hemiparesis (letter) [Price] (reply) [Fisher] 1164 (No)
Basilar Artery Insufficiency see Vertebrobasilar Insufficiency
Behavior
Frontal lobe syndrome in patient with bilateral globus pallidus lesions [Strub] 1024 (Se)
Behcet's Syndrome
Neurologic involvement in Behçet's syndrome: prospective study [Serdaroğlu] 265 (Mr)
Bell's Palsy see Facial Paralysis
Benzodiazepines
Benzodiazepine withdrawal delirium with catatonic features: occurrence in patients with partial seizure disorders [Hauser] 686 (Je)
Bereavement
Correlates of headache in population-based cohort of elderly [Cook] 1338 (De)
Berry Aneurysm see Cerebral Aneurysm
Beta Rhythm see Electroencephalography
Binswanger's Disease
Neuropsychological test findings in subjects with leukoaraiosis [Rao] 40 (Ja)
Biochemistry
Coexisting dementia and depression in Parkinson's disease [Sano] 1284 (De)
Bipolar Disorder
Permanent lithium-induced downbeating nystagmus (letter) [Rosenberg] 839 (Au)
Bites and Stings
Wasp sting-associated occulsion of supraclinoid internal carotid artery: implications regarding pathogenesis of moyamoya syndrome (letter) [Romano] 607 (Je)
Blepharoptosis
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Blindness
Diabetic neuropathy and braille ability [Bernbaum] 1179 (No)
Incidence of pseudotumor cerebri: population studies in Iowa and Louisiana [Durcan] **45**:875 (Au); correction, **46**:172 (Fe)
Blinking
Loss of spontaneous blinking in patient with Balint's syndrome [Watson] 567 (My)
Prognostic value of electrically elicited blink reflex in neonates [Tanaka] 189 (Fe)
Blood
Neurosyphilis in acquired immunodeficiency syndrome [Katz] 895 (Au)
Blood-Brain Barrier
Ouabain binding in human brain: effects of Alzheimer's disease and aging [Harik] 951 (Se)
Blood Flow Velocity
Cerebral hypoperfusion followed by hyperperfusion in classic migraine (letter) [Spierings] 605, (reply) [Andersen] 606 (Je)
Cognitive function and regional cerebral blood flow in partial seizures [Homan] 964 (Se)
Computed tomography, electroencephalography, and clinical features in differential diagnosis of senile dementia: prospective clinicopathologic study [Ettlin] 1217 (No)
Cortical pathophysiology and clinical neurologic abnormalities in acute cerebral ischemia: serial study with single photon emission coputed tomography [Rango] 1318 (De)
Effect of radiation on carotid arteries: review article [Murros] 449 (Ap)
Evidence for transhemispheric diaschisis in unilateral stroke [Doblkin] 1333 (De)
Glucose uptake by gliomas after treatment: positron emission tomographic study [Rozental] 1302 (De)
High-resistance Doppler flow pattern in extracranial carotid dissection [Hennerici] 670 (Je)
Magnetic resonance imaging in moyamoya disease (letter) [Rolak] 14 (Ja)
Regional cerebral blood flow in classic migraine (letter) [Vijayan] 605 (Je)
Striatal dysfunction in attention deficit and hyperkinetic disorder [Lou] 48 (Ja)
Blood Platelets
Platelet serotonin metabolism and ultrastructure in migraine [D'Andrea] 1187 (No)
Body Weight
Incidence of pseudotumor cerebri: population studies in Iowa and Louisiana [Durcan] **45**:875 (Au); correction, **46**:172 (Fe)
Bone and Bones
McArdle's disease aggravates nuchal and cranial muscle contraction pains (letter) [Yamut] 361 (Ap)
Pathogenesis of reflex sympathetic dystrophy (letter) [Ecker] 482 (My)
BOOK REVIEWS
Cochrane GM, ed: Management of Motor Neuron Disease, 124 (Fe)
Calsko CSB: Neuromuscular Problems in Orthopaedics, 594 (Je)
Hirano M, Kirchner JA, Bless DM, eds: Neurolaryngology, 594 (Je)
Hopkins A, ed: Epilepsy, 476 (My) Headache: Problems in Diagnosis and Management, 476 (My)
Klawans HL: Toscanini's Fumble and Other Tales of Clinical Neurology, 476 (My)
Milhorat TH: Cerebrospinal Fluid and Brain Edemas, 942 (Se)
Owen JH, Donohoe CD, eds: Clinical Atlas of Auditory Evoked Potentials, 476 (My)
Roy FH: Ocular Differential Diagnosis, ed 4, 942 (Se)
Sengupta RP, McAllister VL: Subarachnoid Haemorrhage, 124 (Fe)
Yasargil MG: Microneurosurgery, vol IIIA, 124 (Fe)
Borderline Personality Disorder see Personality Disorders
Borrelia
Cefotaxime vs penicillin G for acute neurologic manifestations in Lyme borreliosis: prospective randomized study [Pfister] 1190 (No)
Borrelia Infections
Lyme Borreliosis: discovery of causative agent (letter) [Lavoie] 125 (Fe)
Primary lateral sclerosis (letters) [Giesser, Fredrikson] 1166, 1168 (No)
Botticelli, Sandro (1445-1510)
Babinski's sign in Medieval, Renaissance, and Baroque art [Massey] 85 (Ja)
Brachial Plexus
Perioperative nerve lesions [Dawson] 1355 (De)
Relapsing bilateral brachial plexopathy during pregnancy: report of case [Redmond] 462 (Ap)
Bradycardia
Chronic manganese intoxication [Huang] 1104 (Oc)
Bradykinin
Clinical and pathological aspects of Parkinsonism in Alzheimer's disease: role for extraniral factors? [Morris] 651 (Je)
Neurologic complications in long-standing nephropathic cystinosis [Fink] 543 (My)
Brain
Anterior speech region: asymmetry and weight-surface correlation [Albanese] 307 (Mr)
Brain white-matter changes in elderly prone to falling [Masdeu] 1292 (De)
Commissural connections and symmetry of degeneration in Alzheimer's disease (letter) [Demeter] 723 (Jy)
Electrocardiographic changes during electrographic seizures [Keilson] 1169 (No)
Generalized cortical dysplasia manifested by diffusely thick cerebral cortex [Marchal] 430 (Ap)
High-resolution magnetic resonance imaging findings in juvenile-onset myotonic dystrophy (letter) [Peterson] 481 (My)
Middle latency auditory evoked potentials in cortical lesions: criteria of interhemispheric asymmetry [Ibañez] 1325 (De)
Neuropsychological test findings in subjects with leukoaraiosis [Rao] 40 (Ja)
Ouabain binding in human brain: effects of Alzheimer's disease and aging [Harik] 951 (Se)
Prediction of language and neurologic recovery after cerebral infarction with SPECT imaging using N-isopropyl rho (I 123) idoamphetamine [Bushnell] 665 (Je)
Reduced cerebellar hemisphere size and its relationship to vermal hypoplasia in autism [Murakami] 689 (Je)
Selective attention in hemispatial neglect [Rapcsak] 178 (Fe)
Striatal dysfunction in attention deficit and hyperkinetic disorder [Lou] 48 (Ja)
Brain Death
Clear thinking, electroencephalography, and brain death (letter) [Ellis] 601 (Je)
EEG activity after brain death? (letter) [Lang] 602 (Je)
Electroencephalogram as confirmatory test for brain death (letter) [Belsh] 601 (Je)
Semantic confusion surrounding 'brain death' (letter) [Shewmon] 603, (reply) [Grigg-Damberger] 604 (Je)
Value of EEG in determining brain death (letter) [De Giorgio] 602 (Je)
Brain Diseases
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 994 (Se)
Brain regional analysis of morphologic and cholinergic abnormalities in Alzheimer's disease [Zubenko] 634 (Je)
Cardiogenic brain embolism: second report of Cerebral Embolism Task Force [Asinger] 727 (Jy); correction, 1079 (Oc)
Central pontine myelinolysis and rate of correction of hyponatremia [Gledhill] (reply) [Price] 359 (Ap)
Cerebellar ataxia (letter) [Klein] 1166 (No)
Cerebral cavernous malformations (letter) [Lee] 1273 (De)
Cerebral disconnection in multiple sclerosis: relationship to atrophy of corpus callosum [Rao] 918 (Au)
Dementia: review emphasizing clinicopathologic correlation and brain-behavior relationships [Chui] 806 (Jy)
Hereditary cerebral arteriovenous malformations (letter) [Gomez] 1168 (No)
Importance of electrocardiogram in ambulatory electroencephalographic recordings [Nousiainen] 1171 (No)
Lateralization of brain morphologic and cholinergic abnormalities in Alzheimer's disease [Moossy] 639 (Je)
Listeria brain abscess in acquired immunodeficiency syndrome (letter) [Harris] 250 (Mr)
Magnetic resonance imaging in family with hereditary cerebral arteriovenous malformations [Allard] 184 (Fe)
Neurocysticercosis: short course of treatment with albendazole, [Alarcón] 1231 (No)
Posterior cortical atrophy: new clinical entity, or Alzheimer's disease? (letter) [Feher] 843, (reply) [Benson] 844 (Au)
Brain Injuries
Alien hand syndrome: clinical and postmortem findings [Banks] 456 (Ap)
Fate of World War II veterans with posttraumatic seizures [Walker] 23 (Ja)
MK-801 prevents hippocampal neurodegeneration in neonatal hypoxic-ischemic rats [Ford] 1090 (Oc)
Neurological outcome after out-of-hospital cardiac arrest: prediction by cerebrospinal fluid enzyme analysis [Roine] 753 (Jy)
Osmotic demyelination syndrome: lack of pathologic and radiologic imaging correlation [Clifford] 343 (Mr)
Brain Mapping
Clinical value of topographic mapping and quantified neurophysiology [Duffy] 1133; uses and abuses of brain mapping [Nuwer] 1134; brain mapping [Hachinski] 1136 (Oc)
Brain Neoplasms
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Pauzner] 510 (My)
Brain Stem
Acute failure of forebrain with sparing of brain-stem function: electroencephalographic, multimodality evoked potential, and pathologic findings [Wytrzes] 93 (Ja)
Basilar artery occlusion (letter) [Tuhrim] 946 (Se)
Brain-stem auditory evoked potential abnormalities with unilateral brain-stem lesions demonstrated by magnetic resonance imaging [Markand] 295 (Mr)
Brain-stem tuberculoma: analysis of 11 patients [Talamás] 529 (My)
Central pontine myelinolysis and rate of correction of hyponatremia [Gledhill] (reply) [Price] 359 (Ap)
Downbeat nystagmus associated with dolichoectasia of vertebrobasilar artery [Jacobson] 1005 (Se)
EEG activity after brain death? (letter) [Lang] 602 (Je)
Electroencephalogram as confirmatory test for brain death (letter) [Belsh] 601 (Je)
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Lacunar infarct of tegmentum of lower lateral pons [Fisher] 566 (My)
Neurologic involvement in Behçet's syndrome: prospective study [Serdaroğlu] 265 (Mr)
New sign of neurofibromatosis on magnetic resonance imaging of children [Goldstein] 1222 (No)
Prognostic value of electrically elicited blink reflex in neonates [Tanaka] 189 (Fe)
Semantic confusion surrounding 'brain death' (letter) [Shewmon] 603, (reply) [Grigg-Damberger] 604 (Je)
Broca Area see Frontal Lobe
Bronchopneumonia
Autopsy case of atypical infantile motor neuron disease with hyaline intraneuronal inclusions [Yokochi] 103 (Ja)

C

CALENDAR
8 (Ja), 119 (Fe), 355 (Ap), 474 (My), 592 (Je), 716 (Jy), 837 (Au), 941 (Se), 1043 (Oc), 1160 (No), 1267 (De)
Canada
Scope of neurologic practice and care in England, Canada, and United States: is there a better way? 210 (Fe)
Carbamazepine
Pimozide therapy for trigeminal neuralgia [Lechin] 960 (Se)
Thyroid function in epileptic patients treated with carbamazepine [Isojärvi] 1175 (No)
Carbidopa
Selegiline use to prevent progression of Parkinson's disease: experience in 22 de novo patients [Elizan] 1275 (De)
Carbohydrates
Phenytoin-induced improvement in muscle cramping and insulin action in 3 patients with syndrome of insulin resistance, acanthosis nigricans, and acral hypertrophy [Minaker] 981 (Se)
Carcinoma, Oat Cell
Antineural autoantibodies in patients with paraneoplastic cerebellar degeneration [Tsukamoto] 1225 (No)
Carcinoma, Reserve Cell see Carcinoma, Oat Cell
Carcinoma, Small Cell see Carcinoma, Oat Cell
Cardiac Arrest see Heart Arrest
Cardiomyopathies see Myocardial Diseases
Cardiomyopathy, Congestive
Left ventricular thrombus and systemic emboli complicating cardiomyopathy of Duchenne's muscular dystrophy [Gaffney] 1249 (No)
Cardiopulmonary Arrest see Heart Arrest
Cardiovascular Diseases
Importance of electrocardiogram in ambulatory electroencephalographic recordings [Nousiainen] 1171 (No)
Carnitine
Cultured cells as screen for novel treatments of Alzheimer's disease [Malow] 1201 (No)
Unusual case of carnitine palmitoyl transferase deficiency [Galdi] 819 (Jy)
Carotid Arteries
Abnormal ocular pneumoplethysmographic results in unilateral neovascular glaucoma [Shakin] 1308 (De)
Carotid plaque disruption (letter) [Norris] (reply) [Fisher] 605 (Je)
Duplex ultrasound and ocular pneumoplethysmography concordance in detecting severe carotid stenosis [Castaldo] 518 (My)
Effect of radiation on carotid arteries: review article [Murros] 449 (Ap)
Moyamoya disease: posterior cerebral artery occlusion and pattern-reversal visual-evoked potential [Tashima-Kurita] 550 (My)
Painful oculomotor nerve palsy due to dural-cavernous sinus shunt [Hawke] 1252 (No)
Predictive value of carotid bruit for carotid atherosclerosis [Ingall] 418 (Ap)
Carotid Artery, Internal
Angiography in pure motor hemiparesis due to meningovascular syphilis (letter) [Rosenberg] 10 (Ja)
Brief loss of consciousness in bilateral carotid occlusive disease [Yanagihara] 858 (Au)
High-resistance Doppler flow pattern in extracranial carotid dissection [Hennerici] 670 (Je)

Wasp sting-associated occulsion of supraclinoid internal carotid artery: implications regarding pathogenesis of moyamoya syndrome (letter) [Romano] 607 (Je)
Catatonia
Benzodiazepine withdrawal delirium with catatonic features: occurrence in patients with partial seizure disorders [Hauser] 696 (Je)
'Catatonia' due to disulfiram toxicity [Fisher] 798 (Jy)
Caudate Nucleus
Adrenal medullary transplantation to caudate nucleus in Parkinson's disease: initial clinical results in 18 patients [Allen] 487 (My)
Cerebral glucose metabolism in course of subacute sclerosing panencephalitis [Huber] 97 (Ja)
Focal striatal abnormalities in patient with obsessive-compulsive disorder [Weilburg] 233 (Fe)
Cavernous Sinus
Painful oculomotor nerve palsy due to dural-cavernous sinus shunt [Hawke] 1252 (No)
Cefotaxime
Cefotaxime vs penicillin G for acute neurologic manifestations in Lyme borreliosis: prospective randomized study [Pfister] 1190 (No)
T-Cell Growth Factor see Interleukin 2
T-Cell Leukemia Virus I Antigens, Human see HTLV-I Antigens
Central Nervous System
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Central nervous system manifestations of Lyme disease [Pachner] 790 (Jy)
Cerebrospinal fluid immunoglobulin abnormalities in neurosarcoidosis [Borucki] 270 (Mr)
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Pauzner] 510 (My)
High-resolution magnetic resonance imaging findings in juvenile-onset myotonic dystrophy (letter) [Peterson] 481 (My)
Neuropsychological and neurological function of human immunodeficiency virus seropositive asymptomatic individuals [Goethe] 129 (Fe)
Central Nervous System Diseases
Autopsy case of atypical infantile motor neuron disease with hyaline intraneuronal inclusions [Yokoshi] 103 (Ja)
Growth factors for neuronal survival and process regeneration: implications in mammalian central nervous system [Lipton] 1241 (No)
Listeria brain abscess in acquired immunodeficiency syndrome (letter) [Harris] 250 (Mr)
Neurologic complications in long-standing nephropathic cystinosis [Fink] 543 (My)
Opsoclonus secondary to Epstein-Barr virus infection (letter) [Delreux] 480 (My)
Sodium and water regulation in patient with cerebral salt wasting [Diringer] 928 (Au)
Cerebellar Ataxia
Cerebellar ataxia (letter) [Klein] 1166 (No)
Falling and postural deficits due to acute unilateral basal ganglia lesions [Labadie] 492 (My)
Idiopathic central diabetes insipidus followed by progressive spastic cerebral ataxia: report of 4 cases [Birnbaum] 1001 (Se)
Cerebellar Diseases
Familial aplasia of cerebellar vermis: possible x-linked dominant inheritance [Fenichel] 582 (My)
Cerebellar Dysaynergia see Cerebellar Ataxia
Cerebellum
Cerebellar ataxia (letter) [Klein] 1166 (No)
New sign of neurofibromatosis on magnetic resonance imaging of children [Goldstein] 1222 (No)
Ouabain binding in human brain: effects of Alzheimer's disease and aging [Harik] 951 (Se)
Semantic confusion surrounding 'brain death' (letter) [Shewmon] 603, (reply) [Grigg-Damberger] 604 (Je)
Cerebral Aneurysm
Stroke associated with cocaine use [Klonoff] 989 (Se)
Cerebral Angiography
Angiography in pure motor hemiparesis due to meningovascular syphilis (letter) [Rosenberg] 10 (Ja)
Cerebral Arteriovenous Malformations
Cerebral cavernous malformations (letter) [Lee] 1273 (De)
Hereditary cerebral arteriovenous malformations (letter) [Gomez] 1168 (No)
Magnetic resonance imaging in family with hereditary cerebral arteriovenous malformations [Allard] 184 (Fe)
Cerebral Artery Diseases
Moyamoya disease: posterior cerebral artery occlusion and pattern-reversal visual-evoked potential [Tashima-Kurita] 550 (My)
Cerebral Cortex
Aging and Alzheimer's disease: altered cortical serotonergic binding [Sparks] 138 (Fe)
Commissural connections and symmetry of degeneration in Alzheimer's disease (letter) [Demeter] 723 (Jy)
Electroencephalogram as confirmatory test for brain death (letter) [Belsh] 601 (Je)
Focal cerebral infarctions associated with perivascular tumor infiltrates in carcinomatous leptomeningeal metastases [Klein] 1149 (Oc)
Generalized cortical dysplasia manifested by diffusely thick cerebral cortex [Marchal] 430 (Ap)
Neuronal RNA in Pick's and Alzheimer's diseases: comparison of disease-susceptible and disease-resistant cortical areas [Doebler] 134 (Fe)
Ouabain binding in human brain: effects of Alzheimer's disease and aging [Harik] 951 (Se)
Posterior cortical atrophy: new clinical entity, or Alzheimer's disease? (letter) [Feher] 843, (reply) [Benson] 844 (Au)
Semantic confusion surrounding 'brain death' (letter) [Shewmon] 603, (reply) [Grigg-Damberger] 604 (Je)
Cerebral Embolism and Thrombosis
Cardiogenic brain embolism: second report of Cerebral Embolism Task Force [Asinger] 727 (Jy); correction, 1079 (Oc)
Deep cerebral venous thrombosis: clinical, neuroradiological, and neuropsychological correlates [Haley] 337 (Mr)
Cerebral Infarction
Alien hand syndrome: clinical and postmortem findings [Banks] 456 (Ap)
Dementia: review emphasizing clinicopathologic correlation and brain-behavior relationships [Chui] 806 (Jy)
Focal cerebral infarctions associated with perivascular tumor infiltrates in carcinomatous leptomeningeal metastases [Klein] 1149 (Oc)
Magnetic resonance imaging in moyamoya disease (letter) [Rolak] 14 (Ja)
Prediction of language and neurologic recovery after cerebral infarction with SPECT imaging using N-isopropyl rho (I 123) idoamphetamine [Bushnell] 665 (Je)
Predominant left hemisphere metabolic dysfunction in dementia [Loewenstein] 146 (Fe)
Cerebral Ischemia
Dementia: review emphasizing clinicopathologic correlation and brain-behavior relationships [Chui] 806 (Jy)
Warning headache in aneurysmal subarachnoid hemorrhage (letter) [Fox] 839 (Au)
Cerebral Ischemia, Transient
Cardiogenic brain embolism: second report of Cerebral Embolism Task Force [Asinger] 727 (Jy); correction, 1079 (Oc)
Clinical neuroepidemiology: III, decisions [Koprowski] 223 (Fe)
Cerebral Palsy
Somatosensory evoked potentials in cerebral palsy after partial dorsal root rhizotomy [Kundi] 524 (My)
Cerebral Peduncle see Mesencephalon
Cerebral Vasospasm see Cerebral Ischemia, Transient
Cerebrospinal Fluid
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 994 (Se)
Brain-stem tuberculoma: analysis of 11 patients [Talamás] 529 (My)
Cefotaxime vs penicillin G for acute neurologic manifestations in Lyme borreliosis: prospective randomized study [Pfister] 1190 (No)
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Central nervous system manifestations of Lyme disease [Pachner] 790 (Jy)
Central pontine myelinolysis and rate of correction of hyponatremia (letter) [Gledhill] (reply) [Price] 359 (Ap)
Cerebrospinal fluid immunoglobulin abnormalities in neurosarcoidosis [Borucki] 270 (Mr)
Cerebrospinal fluid immunoglobulins and multiple sclerosis: correspondence with magnetic resonance imaging and visually evoked potential changes [Müller] 367 (Ap)
Characterization of HTLV-I in T-cell line established from patient with myelopathy [Nakamura] 35 (Ja)
Chronic inflammatory demyelinating polyradiculoneuropathy: clinical characteristics, course, and recommendations for diagnostic criteria [Barohn] 878 (Au)
Coexisting dementia and depression in Parkinson's disease [Sano] 1284 (De)
Cryptococcal meningitis: false-negative antigen test results and cultures in nonimmunosuppressed patients [Berlin] 1312 (De)
Deterioration of Wilson's disease following start of penicillamine therapy (letter) [Pall] 359, (reply) [Brewer] 360 (Ap)
Downbeat nystagmus associated with dolichoectasia of vertebrobasilar artery [Jacobson] 1005 (Se)
Factors associated with hydrocephalus after subarachnoid hemorrhage: report of Cooperative Aneurysm Study [Graff-Radford] 744 (Jy)
Familial clusters in human T-cell lymphotropic virus type 1-associated myelopathy (letter) [Nakamura] 250 (Mr)
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Pauzner] 510 (My)
Human immunodeficiency virus type 1 antigen in cerebrospinal fluid: correlation with clinical neurologic status [Portegies] 261 (Mr); correction, 1174 (No)
Lacunar syndrome due to neurocysticercosis [Barinagarrementeria] 415 (Ap)
Mononuclear cell types in cerebrospinal fluid and blood of patients with multiple sclerosis: quantitation by immunoenzyme microassay with panel of monoclonal antibodies [Fredrikson] 372 (Ap)
Neurocysticercosis (letters) [Johnson, Toffol] 842, 843, (reply) [Scharf] 843 (Au)
Neurocysticercosis: short course of treatment with albendazole, [Alarcón] 1231 (No)
Neurological outcome after out-of-hospital cardiac arrest: prediction by cerebrospinal fluid enzyme analysis [Roine] 753 (Jy)
Neuropsychological and neurological function of human immunodeficiency virus seropositive asymptomatic individuals [Goethe] 129 (Fe)
Neurosyphilis in acquired immunodeficiency syndrome [Katz] 895 (Au)
Normal cerebrospinal fluid dynamics: study with intraventricular injection of ^{111}in-DTPA in leukemia and lymphoma with meningeal involvement [Haaxma-Reiche] 997 (Se)
Opsoclonus secondary to Epstein-Barr virus infection (letter) [Delreux] 480 (My)
Retraction (letter) [Stahl] 1046 (Oc)
Cerebrovascular Disorders
Aphasia therapy: more than just hand-holding (letter) [Richardson] (reply) [Landau] 249 (Mr)
Aphasic victim as investigator [Wender] 91 (Ja)
Cardiogenic brain embolism: second report of Cerebral Embolism Task Force [Asinger] 727 (Jy); correction, 1079 (Oc)
Clinical value of topographic mapping and quantified neurophysiology [Duffy] 1133; uses and abuses of brain mapping [Nuwer] 1134; brain mapping [Hachinski] 1136 (Oc)
Cortical pathophysiology and clinical neurologic abnormalities in acute cerebral ischemia: serial study with single photon emission coputed tomography [Rango] 1318 (De)
Crossed aprosodia in strongly dextral patients [Ross] 206 (Fe)
Effect of radiation on carotid arteries: review article [Murros] 449 (Ap)
Evidence for transhemispheric diaschisis in unilateral stroke [Dobkin] 1333 (De)
Focused stroke rehabilitation programs improve outcome [Reding] 700; focused stroke rehabilitation programs do not improve outcome [Dobkin] 701; stroke rehabilitation [Hachinski] 703 (Je)
Growth factors for neuronal survival and process regeneration: implications in mammalian central nervous system [Lipton] 1241 (No)
Hemianesthesia and aphasia: anatomical and behavioral study [Hyman] 816 (Jy)
Hemiballism-hemichorea: clinical and pharmacologic findings in 21 patients [Dewey] 862 (Au)
High-resistance Doppler flow pattern in extracranial carotid dissection [Hennerici] 670 (Je)
Interrater reliability of NIH stroke scale [Goldstein] 660 (Je)
Lacunar infarct of tegmentum of lower lateral pons [Fisher] 566 (My)
Neuropsychological test findings in subjects with leukoaraiosis [Rao] 40 (Ja)
Predictive value of carotid bruit for carotid atherosclerosis [Ingall] 418 (Ap)
Spatial disorientation in Alzheimer's disease [Henderson] 391 (Ap)
Stroke associated with cocaine use [Klonoff] 989 (Se)
Validity of outcome following stroke rehabilitation (letter) [Vanclay] 1270, (reply) [Heinemann] 1271 (De)
Vertigo of vascular origin: clinical and electronystagmographic features in 84 cases [Grad] 281 (Mr)
Warning headache in aneurysmal subarachnoid hemorrhage (letter) [Fox] 839 (Au)
Cerebrum see Brain
Charcot-Marie Disease see Muscular Atrophy, Spinal
Chemistry, Organic
Reduced protein kinase C immunoreactivity and altered protein phosphorylation in Alzheimer's disease fibroblasts [Van Huynh] 1195 (No)
Chickens
Muscular dystrophy in chicken (letter) [Feit] 484 (My)
Child
New sign of neurofibromatosis on magnetic resonance imaging of children [Goldstein] 1222 (No)
Spinal accessory nerve in childhood hemiplegia [Marcus] 60 (Ja)
Child Development Disorders
Fragile X syndrome: genetic etiology for developmental Gerstmann's syndrome (letter) [Grigsby] 1269 (De)
China
Cross-cultural studies of dementia: comparison of Mini-Mental State Examination performance in Finland and China [Salmon] 709 (Jy)
Chloroquine
Myasthenic syndrome caused by direct effect of chloroquine on neuromuscular junction [Robberecht] 464 (Ap)
Choline
Plasma physostigmine concentrations after controlled-release oral administration (letter) [Thal] 13 (Ja)
Choline Acetyltransferase
Brain regional analysis of morphologic and cholinergic abnormalities in Alzheimer's disease [Zubenko] 634 (Je)
Lateralization of brain morphologic and cholinergic abnormalities in Alzheimer's disease [Moossy] 639 (Je)
Chondrosarcoma
Chronic isolated sixth nerve palsies [Galetta] 79 (Ja)
Chordoma
Chronic isolated sixth nerve palsies [Galetta] 79 (Ja)
Chorea
Ataxia, chorea, seizures, and dementia: pathologic features of newly defined familial disorder [Farmer] 774 (Jy)
Hemiballism-hemichorea: clinical and pharmacologic findings in 21 patients [Dewey] 862 (Au)
Neuropsychological deficits in chorea-acanthocytosis [Medalia] 573 (My)
Strabismus surgery for neurological illness: Stevens commission 1887-1889 [Keane] 323 (Mr)
Chromosome Abnormalities
Ataxia, chorea, seizures, and dementia: pathologic features of newly defined familial disorder [Farmer] 774 (Jy)
Cerebral cavernous malformations (letter) [Lee] 1273 (De)
Community-based study of parental age at birth of patients with dementia of Alzheimer's type [Urakami] 38 (Ja)
Duchenne muscular dystrophy manifesting carriers [Barkhaus] 673 (Je)
Familial aplasia of cerebellar vermis: possible x-linked dominant inheritance [Fenichel] 582 (My)
HLA in autonomic failure [Nee] 758 (Jy)
Magnetic resonance imaging in family with hereditary cerebral arteriovenous malformations [Allard] 184 (Fe)
Muscular dystrophy in chicken (letter) [Feit] 484 (My)
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
Rippling muscle disease [Ricker] 405 (Ap)
Classification
Dementia: review emphasizing clinicopathologic correlation and brain-behavior relationships [Chui] 806 (Jy)
Exacerbation rates and adherence to disease type in prospectively followed-up population with multiple sclerosis: implications for clinical trials [Goodkin] 1107 (Oc)
Interobserver agreement in diagnosis of multiple sclerosis [Solari] 289 (Mr)
Migraineur or migraineuse? *cheval* of different color? (letter) [Appel] 839 (Au)
Clinical Competence
Reliability of clinical nurse specialists in staging of dementia [McCulla] 1210 (No)
Training neurologist for 21st century [Landau] 21 (Ja)
Clinical Trials
Dangers from methylprednisolone acetate therapy by intraspinal injection (letter) [Wilkinson] (reply) [Nelson] 721 (Jy)
DATATOP: multicenter controlled clinical trial in early Parkinson's disease [Parkinson Study Group] 1052 (Oc)

Exacerbation rates and adherence to disease type in prospectively followed-up population with multiple sclerosis: implications for clinical trials [Goodkin] 1107 (Oc)
Trials of clinical trials [McKhann] 611 (Je)
Clonazepam
Hemiballism-hemichorea: clinical and pharmacologic findings in 21 patients [Dewey] 602 (Au)
Clonidine
Altered norepinephrine metabolism in Shapiro's syndrome [Sanfield] 53 (Ja)
Clonidine treatment of Alzheimer's disease [Mohr] 376 (Ap)
Clot Retraction
Carotid plaque disruption (letter) [Norris] (reply) [Fisher] 605 (Je)
Cocaine
Stroke associated with cocaine use [Klonoff] 989 (Se)
Cognition
Clonidine treatment of Alzheimer's disease [Mohr] 376 (Ap)
Long-term follow-up of biochemical and cognitive functioning in patients with mannosidosis [Noll] 507 (My)
Medial thalamus and memory (letter) [Mori] 482, (reply) [Graff-Radford] 483 (My)
Cognition Disorders
Accuracy of self-reported disability in patients with Parkinsonism [Brown] 955 (Se)
Adrenal medullary transplantation to caudate nucleus in Parkinson's disease: initial clinical results in 18 patients [Allen] 487 (My)
Brain gangliosides in dementia of Alzheimer type [Crino] 398 (Ap)
Clinical and pathological aspects of Parkinsonism in Alzheimer's disease: role for extranigral factors? [Morris] 651 (Je)
Cognitive disturbances in patients with relapsing remitting multiple sclerosis [Beatty] 1113 (Oc)
Cognitive function and regional cerebral blood flow in partial seizures [Homan] 964 (Se)
Cognitive loss in multiple sclerosis: case reports and review of literature [Franklin] 162 (Fe)
Comparison of dementia in Alzheimer's disease and multiple sclerosis [Filley] 157 (Fe)
Differentiation of Alzheimer's disease and Huntington's disease with dementia rating scale [Salmon] 1204 (No)
Magnetic resonance imaging and clinical correlates of intellectual impairment in myotonic dystrophy [Huber] 536 (My)
Metamorphopsia and palinopsia: association with periodic lateralized epileptiform discharges in patient with malignant astrocytoma [Young] 820 (Jy)
Neuropsychological deficits in choreoacanthocytosis [Medalia] 573 (My)
Pilot study of haloperidol treatment of psychosis and behavioral disturbance in Alzheimer's disease [Devanand] 854 (Au)
Prolongation of P-300 latency associated with hydrogen sulfide exposure [Wasch] 902 (Au)
Relation of personality and attentional factors to cognitive deficits in human immunodeficiency virus-infected subjects [Kovner] 274 (Mr)
Reliability of clinical criteria for diagnosis of dementia: longitudinal multicenter study [Forette] 646 (Je)
Spatial disorientation in Alzheimer's disease [Henderson] 391 (Ap)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Loeb] 839 (Au)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Cummings] 1046 (Oc)
Verbal memory test with high predictive accuracy for dementia of Alzheimer type [Knopman] 141 (Fe)
Very mild senile dementia of Alzheimer type: I. clinical assessment [Rubin] 379 (Ap)
Cognitive Disorders
Neurologic complications in long-standing nephropathic cystinosis [Fink] 543 (My)
Caloric Tests see Vestibular Function Tests
Coma
Deep cerebral venous thrombosis: clinical, neuroradiological, and neuropsychological correlates [Haley] 337 (Mr)
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Pauzner] 510 (My)
Talking to comatose patients (letter) [Dimancescu] 14 (Ja)
Vestibular testing in comatose patients [Buettner] 561 (My)
Consciousness
Brief loss of consciousness in bilateral carotid occlusive disease [Yanagihara] 858 (Au)
CONSENSUS IN NEUROLOGY
Low-grade glioma: to treat or not to treat? [Cairncross] 1238; Treatment of low-grade glioma [Hachinski] 1239 (No)
Constipation
Anal sphincter dysfunction in Parkinson's disease [Mathers] 1061 (Oc)
CONTROVERSIES IN NEUROLOGY
Clinical value of topographic mapping and quantified neurophysiology [Duffy] 1133; uses and abuses of brain mapping [Nuwer] 1134; brain mapping [Hachinski] 1136 (Oc)
Consensus and controversy in neurologic practice: case of steroid treatment in multiple sclerosis [Menken] 322 (Mr)
Focused stroke rehabilitation programs improve outcome [Reding] 700; focused stroke rehabilitation programs do not improve outcome [Dobkin] 701; stroke rehabilitation [Hachinski] 703 (Je)
Convergence, Ocular see Eye Movements
Convulsions
Fate of World War II veterans with posttraumatic seizures [Walker] 23 (Ja)
Magnesium sulfate and eclampsia (letter) [Donaldson] 945 (Se)
Magnesium sulfate in treatment of eclampsia (letter) [Pritchard] (letter) 947, (reply) [Hachinski] 948 (Se)
1985 National Ambulatory Medical Care Survey of neurologists: clinician's perspective [Menken] 1346 (De)
Copper
Deterioration of Wilson's disease following start of penicillamine therapy (letter) [Pall] 359, (reply) [Brewer] 360 (Ap)
Corpus Callosum
Agenesis of corpus callosum and limbic malformation in Apert' syndrome (letter) [Jeret] 10 (Ja)
Agenesis of corpus callosum and limbic malformations revisited [Cohen] (letter) 1270 (De)
Agenesis of corpus callosum in Apert syndrome? (letter) [de Leon] 479 (My)
Alien hand syndrome: clinical and postmortem findings [Banks] 456 (Ap)
Cerebral disconnection in multiple sclerosis: relationship to atrophy of corpus callosum [Rao] 918 (Au)
Interhemispheric transfer in patients with incomplete section of corpus callosum: anatomic verification with magnetic resonance imaging [Risse] 437 (Ap)
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Cortical Synchronization see Electroencephalography
Corticoids see Adrenal Cortex Hormones
Corticospinal Tracts see Pyramidal Tracts
Corticosteroids see Adrenal Cortex Hormones
Cost Benefit Analysis
Aphasia therapy: more than just hand-holding (letter) [Richardson] (reply) [Landau] 249 (Mr)
Clinical neuroepidemiology: III. decisions [Koprowski] 223 (Fe)
Costs and Cost Analysis
Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
Trials of clinical trials [McKhann] 611 (Je)
Cosyntropin
Corticotropin is superior to corticosteroids in treatment of MS (letter) [Poser] 946 (Se)
Cramp see Muscle Cramp
Cranial Nerve Diseases
Distinguishing and improving dysarthria due to facial weakness (letter) [Starr] 125 (Fe)
Cranial Sinuses
Deep cerebral venous thrombosis: clinical, neuroradiological, and neuropsychological correlates [Haley] 337 (Mr)
Creatine Kinase
Duchenne muscular dystrophy manifesting carriers [Barkhaus] 673 (Je)
Creatine Kinase Isoenzymes
Neurological outcome after out-of-hospital cardiac arrest: prediction by cerebrospinal fluid enzyme analysis [Roine] 753 (Jy)
Creatine Phosphate see Phosphocreatine
Cross-Cultural Comparison
Cross-cultural studies of dementia: comparison of Mini-Mental State Examination performance in Finland and China [Salmon] 769 (Jy)
Cryptococcus
Cryptococcal meningitis: false-negative antigen test results and cultures in nonimmunosuppressed patients [Berlin] 1312 (De)
Cyclosporine
Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up [Lindvall] 615 (Je)
Cysticercosis
Inflammatory arteriopathies and pure motor hemiplegia (letter) [Del Brutto] 361 (Ap)
Lacunar syndrome due to neurocysticercosis [Barinagarrementeria] 415 (Ap)
Neurocysticercosis (letters) [Johnson, Toffol] 842, 843, (reply) [Scharf] 843 (Au)
Neurocysticercosis: short course of treatment with albendazole, [Alarcón] 1231 (No)
Cystinosis
Neurologic complications in long-standing nephropathic cystinosis [Fink] 543 (My)
Cysts
Low-grade glioma: to treat or not to treat? [Cairncross] 1238; Treatment of low-grade glioma [Hachinski] 1239 (No)
Cytology
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Pauzner] 510 (My)
Cytomegaloviruses
Treatable causes of meningomyeloradiculitis in individuals infected with human immunodeficiency virus (letter) [Lanska] 722, (reply) [Woolsey] 723 (Jy)

D

da Fabriano, Gentile (?-1427)
Babinski's sign in Medieval, Renaissance, and Baroque art [Massey] 85 (Ja)
Dantrolene
Rippling muscle disease [Ricker] 405 (Ap)
Data Collection
Trials of clinical trials [McKhann] 611 (Je)
Decision Making
Clinical neuroepidemiology: III. decisions [Koprowski] 223 (Fe)
Decussation, Pyramidal see Pyramidal Tracts
Defecation
Anal sphincter dysfunction in Parkinson's disease [Mathers] 1061 (Oc)
Dehydration
Sodium and water regulation in patient with cerebral salt wasting [Diringer] 928 (Au)
Delta Rhythm see Electroencephalography
Dementia
Ataxia, chorea, seizures, and dementia: pathologic features of newly defined familial disorder [Farmer] 774 (Jy)
'Catatonia' due to disulfiram toxicity [Fisher] 798 (Jy)
Coexisting dementia and depression in Parkinson's disease [Sano] 1284 (De)
Cognitive loss in multiple sclerosis: case reports and review of literature [Franklin] 162 (Fe)
Community-based study of parental age at birth of patients with dementia of Alzheimer's type [Urakami] 38 (Ja)
Comparison of dementia in Alzheimer's disease and multiple sclerosis [Filley] 157 (Fe)
Cross-cultural studies of dementia: comparison of Mini-Mental State Examination performance in Finland and China [Salmon] 769 (Jy)
Dementia: review emphasizing clinicopathologic correlation and brain-behavior relationships [Chui] 806 (Jy)
Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
Differentiation of Alzheimer's disease and Huntington's disease with dementia rating scale [Salmon] 1204 (No)
Divided attention, as measured by dichotic speech performance, in dementia of Alzheimer type [Grady] 317 (Mr)
Eye movements in acquired immunodeficiency syndrome (letter) [Friedman] 841 (Au)
Human immunodeficiency virus type 1 antigen in cerebrospinal fluid: correlation with clinical neurologic status [Portegies] 261 (Mr); correction, 1174 (No)
Lexical agraphia in Alzheimer's disease [Rapcsak] 65 (Ja)
Multiple sclerosis: unexpected cause of senile dementia (letter) [Fox] 1269 (De)
Neurology in Shakespeare [Fogan] 922 (Au)
Neuropathologic correlates of leuko-araiosis [Janota] 1124 (Oc)
Neuropsychological deficits in choreoacanthocytosis [Medalia] 573 (My)
Neuropsychological differences between dementias of Alzheimer's and Parkinson's disease [Huber] 1287 (De)
Neuropsychological test findings in subjects with leukoaraiosis [Rao] 40 (Ja)
Predictors of survival in clinically diagnosed Alzheimer's disease and multi-infarct dementia [Hier] 1213 (No)
Predominant left hemisphere metabolic dysfunction in dementia [Loewenstein] 146 (Fe)
Prospective study of Alzheimer disease in Down syndrome [Lai] 849 (Au)
Reliability of clinical criteria for diagnosis of dementia: longitudinal multicenter study [Forette] 646 (Je)
Reliability of clinical nurse specialists in staging of dementia [McCulla] 1210 (No)
Single photon emission computed tomography in Alzheimer's disease (letter) [Haan] 1165, (reply) [Johnson] 1166 (No)
Verbal memory test with high predictive accuracy for dementia of Alzheimer type [Knopman] 141 (Fe)
Dementia, Presenile
Neuronal RNA in Pick's and Alzheimer's diseases: comparison of disease-susceptible and disease-resistant cortical areas [Doebler] 134 (Fe)
Posterior cortical atrophy: new clinical entity, or Alzheimer's disease? (letter) [Feher] 843, (reply) [Benson] 844 (Au)
Dementia, Primary Degenerative, Senile see Dementia, Senile
Dementia, Senile
Brain gangliosides in dementia of Alzheimer type [Crino] 398 (Ap)
Clinical and pathological aspects of Parkinsonism in Alzheimer's disease: role for extranigral factors? [Morris] 651 (Je)
Computed tomography, electroencephalography, and clinical features in differential diagnosis of senile dementia: prospective clinicopathologic study [Ettlin] 1217 (No)
Impaired recognition of meaningful sounds in Alzheimer's disease [Rapcsak] 1298 (De)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Cummings] 1046 (Oc)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Loeb] 839 (Au)
Very mild senile dementia of Alzheimer type: I. clinical assessment [Rubin] 379 (Ap)
Demyelinating Diseases
Cerebrospinal fluid immunoglobulins and multiple sclerosis: correspondence with magnetic resonance imaging and visually evoked potential changes [Muller] 367 (Ap)
Chronic inflammatory demyelinating polyradiculoneuropathy: clinical characteristics, course, and recommendations for diagnostic criteria [Barohn] 873 (Au)
Hereditary motor and sensory neuropathy with optic atrophy: ultrastructural and morphometric observations on nerve fibers, mitochondria, and dense-cored vesicles [Sommer] 973 (Se)
Osmotic demyelination syndrome: lack of pathologic and radiologic imaging correlation [Clifford] 343 (Mr)
Deprenyl see Phenethylamines
Depressive Disorder
Accuracy of self-reported disability in patients with Parkinsonism [Brown] 955 (Se)
Coexisting dementia and depression in Parkinson's disease [Sano] 1284 (De)
Correlates of headache in population-based cohort of elderly [Cook] 1338 (De)
Fatigue in multiple sclerosis (letter) [Rosse] 841 (Au)
Fatigue severity scale: application to patients with multiple sclerosis and systemic lupus erythematosus [Krupp] 1121 (Oc)
Relation of personality and attentional factors to cognitive deficits in human immunodeficiency virus-infected subjects [Kovner] 274 (Mr)
Desipramine
Paradoxical kinesia in Parkinsonism is not caused by dopamine release: studies in animal model [Keefe] 1070 (Oc)
Dexamethasone
Glucose uptake by gliomas after treatment: positron emission tomographic study [Rozental] 1302 (De)
Diabetes Insipidus
Idiopathic central diabetes insipidus f

Osmotic demyelination syndrome: lack of pathologic and radiologic imaging correlation [Clifford] 345 (Mr)
Predictors of survival in clinically diagnosed Alzheimer's disease and multi-infarct dementia [Hier] 1213 (No)
Sympathetic sudomotor function in diabetic neuropathy [Kennedy] 1182 (No)
Diabetic Neuropathies
Diabetic neuropathy and braille ability [Bernbaum] 1179 (No)
Sympathetic sudomotor function in diabetic neuropathy [Kennedy] 1182 (No)
Diabetic Retinopathy
Diabetic neuropathy and braille ability [Bernbaum] 1179 (No)
Diagnosis
Abnormal ocular pneumoplethysmographic results in unilateral neovascular glaucoma [Shakin] 1308 (De)
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Chronic inflammatory demyelinating polyradiculoneuropathy: clinical characteristics, course, and recommendations for diagnostic criteria [Barohn] 878 (Au)
Clinical neuroepidemiology: III, decisions [Koprowski] 223 (Fe)
Epidemiologic aspects of epilepsy (letter) [Tanki] 479 (My)
Extensor toe reflex (letter) [Tarlau] 1047 (Oc)
Interobserver agreement in diagnosis of multiple sclerosis [Solari] 289 (Mr)
Lhermitte's sign: from observation to eponym [Gutrecht] 557 (My)
Primary lateral sclerosis (letter) [Bender] 946 (Se)
Reliability of clinical criteria for diagnosis of dementia: longitudinal multicenter study [Forette] 646 (Je)
Seasonal variation of multiple sclerosis exacerbations in North Dakota [Goodkin] 1015 (Se)
Verbal memory test with high predictive accuracy for dementia of Alzheimer type [Knopman] 141 (Fe)
Very mild dementia of Alzheimer type: II, psychometric test performance [Storandt] 383 (Ap)
Diagnosis, Differential
Computed tomography, electroencephalography, and clinical features in differential diagnosis of senile dementia: prospective clinicopathologic study [Ettlin] 1217 (No)
First neurology book written in English (1650) by Robert Pemell: *De Morbis Capitis* [Pestronk] 215 (Fe)
Importance of electrocardiogram in ambulatory electroencephalographic recordings [Nousiainen] 1171 (No)
Lacunar syndrome due to neurocysticercosis [Barinagarrementeria] 415 (Ap)
Neurosyphilis in acquired immunodeficiency syndrome [Katz] 895 (Au)
Opsoclonus in organophosphate poisoning [Pullicino] 704 (Je)
Diagnostic Errors
Duplex ultrasound and ocular pneumoplethysmography concordance in detecting severe carotid stenosis [Castaldo] 518 (My)
Psychogenic respiratory distress syndrome [Walker] 196 (Fe)
Dialysis
Neurologic complications in long-standing nephropathic cystinosis [Fink] 543 (My)
Dichotic Listening Tests see Hearing Tests
Diencephalon
Brief loss of consciousness in bilateral carotid occlusive disease [Yanagihara] 858 (Au)
Deep cerebral venous thrombosis: clinical, neuroradiological, and neuropsychological correlates [Haley] 337 (Mr)
Diethylenetriamine Pentaacetic Acid see DTPA
Diploidy
DNA synthesis in Alzheimer type II astrocytosis: question of astrocytic proliferation and mitosis in experimentally induced hepatic encephalopathy [Brumback] 845 (Au)
Diplopia
Chronic isolated sixth nerve palsies [Galetta] 79 (Ja)
Disability Evaluation
Accuracy of self-reported disability in patients with Parkinsonism [Brown] 955 (Se)
Disulfiram
'Catatonia' due to disulfiram toxicity [Fisher] 798 (Jy)
DNA
Characterization of HTLV-I in T-cell line established from patient with myelopathy [Nakamura] 35 (Ja)
DNA synthesis in Alzheimer type II astrocytosis: question of astrocytic proliferation and mitosis in experimentally induced hepatic encephalopathy [Brumback] 845 (Au)
DNA synthesis in Alzheimer type II astrocytosis: question of astrocytic proliferation and mitosis in experimentally induced hepatic encephalopathy [Brumback] 845 (Au)
Glucose uptake by gliomas after treatment: positron emission tomographic study [Rozental] 1302 (De)
Life before MEDLINE: myasthenia gravis, muscular dystrophy, and myasthenic myopathy (letter) [Rowland] 1047, (reply) [Husain] 1048 (Oc)
Dolichol
Downbeat nystagmus associated with dolichoectasia of vertebrobasilar artery [Jacobson] 1005 (Se)
Dominance, Cerebral
Prosody, socioeconomic level, and right hemisphere (letter) [Alvarez] 480 (My)
L-Dopa see Levodopa
Dopamine
Adrenal medullary transplantation to caudate nucleus in Parkinson's disease: initial clinical results in 18 patients [Allen] 487 (My)
Aging and Alzheimer's disease: altered cortical serotonergic binding [Sparks] 138 (Fe)
'Catatonia' due to disulfiram toxicity [Fisher] 798 (Jy)
Clinical and pathological aspects of Parkinsonism in Alzheimer's disease: role for extranigral factors? [Morris] 651 (Je)
Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up [Lindvall] 615 (Je)
Memory impairment in patients with progressive supranuclear palsy [Litvan] 765 (Jy)
Paradoxical kinesia in Parkinsonism is not caused by dopamine release: studies in animal model [Keefe] 1070 (Oc)
Dopamine Agonists see Dopaminergic Agents
Dopamine Receptor Agonists see Dopaminergic Agents
Dopaminergic Agents
Anal sphincter dysfunction in Parkinson's disease [Mathers] 1061 (Oc)
Pimozide therapy for trigeminal neuralgia [Lechin] 960 (Se)
Doppler Ultrasound see Ultrasonics
Down's Syndrome
Prospective study of Alzheimer disease in Down syndrome [Lai] 849 (Au)
Drainage
Painful oculomotor nerve palsy due to dural-cavernous sinus shunt [Hawke] 1252 (No)
Drug Therapy
Glucose uptake by gliomas after treatment: positron emission tomographic study [Rozental] 1302 (De)
Low-grade glioma: to treat or not to treat? [Cairncross] 123
Treatment of low-grade glioma [Hachinski] 1239 (No)
DTPA
Normal cerebrospinal fluid dynamics: study with intraventricular injection of ^{111}in-DTPA in leukemia and lymphoma with meningeal involvement [Haaxma-Reiche] 997 (Se)
Dysarthria see Speech Disorders
Dyslexia, Acquired
Distributed anatomy of transcortical sensory aphasia [Alexander] 885 (Au)
Dysphasia see Aphasia
Dyspnea
Unusual case of carnitine palmitoyl transferase deficiency [Galdi] 819 (Jy)
Dystonia
Hemiballism-hemichorea: clinical and pharmacologic findings in 21 patients [Dewey] 862 (Au)

E

Ear Diseases
Neurophysiological evidence of auditory channel anomalies in developmental dysphasia [Stefanatos] 871 (Au)
Echocardiography
Cardiogenic brain embolism: second report of Cerebral Embolism Task Force [Asinger] 727 (Jy); correction, 1079 (Oc)
Left ventricular thrombus and systemic emboli complicating cardiomyopathy of Duchenne's muscular dystrophy [Gaffney] 1249 (No)
Migraine and mitral valve prolapse (letter) [Herman] 1165 (No)
Eclampsia
Magnesium sulfate and eclampsia (letter) [Donaldson] 945 (Se)
Magnesium sulfate and preeclampsia or eclampsia (letter) [Lindheimer] 1164, (reply) [Hachinski] 1165 (No)
Magnesium sulfate in treatment of eclampsia (letter) [Pritchard] (letter) 947, (reply) [Hachinski] 948 (Se)
Edema
Deep cerebral venous thrombosis: clinical, neuroradiological, and neuropsychological correlates [Haley] 337 (Mr)
Education
Cross-cultural studies of dementia: comparison of Mini-Mental State Examination performance in Finland and China [Salmon] 769 (Jy)
Education, Medical
Training neurologist for 21st century [Landau] 21 (Ja)
EEG see Electroencephalography
Efferent Pathways
Vertical one-and-a-half syndrome: supranuclear downgaze paralysis with monocular elevation palsy [Deleu] 1361 (De)
Efficiency
Functional outcome following spinal cord injury: comparison of specialized spinal cord injury center vs general hospital short-term care [Heinemann] 1098 (Oc)
Electric Stimulation
Metamorphopsia and palinopsia: association with periodic lateralized epileptiform discharges in patient with malignant astrocytoma [Young] 820 (Jy)
Electrocardiography
Duchenne muscular dystrophy manifesting carriers [Barkhaus] 673 (Je)
Electrocardiographic changes during electrographic seizures [Keilson] 1169 (No)
Importance of electrocardiogram in ambulatory electroencephalographic recordings [Nousiainen] 1171 (No)
Electrocochleography see Audiometry, Evoked Response
Electroencephalography
Acute failure of forebrain with sparing of brain-stem function: electroencephalographic, multimodality evoked potential, and pathologic findings [Wytrzes] 93 (Ja)
Brief loss of consciousness in bilateral carotid occlusive disease [Yanagihara] 858 (Au)
'Catatonia' due to disulfiram toxicity [Fisher] 798 (Jy)
Clear thinking, electroencephalography, and brain death (letter) [Ellis] 601 (Je)
Clinical value of topographic mapping and quantified neurophysiology [Duffy] 1133; uses and abuses of brain mapping [Nuwer] 1134; brain mapping [Hachinski] 1136 (Oc)
Computed tomography, electroencephalography, and clinical features in differential diagnosis of senile dementia: prospective clinicopathologic study [Ettlin] 1217 (No)
EEG activity after brain death? (letter) [Lang] 602 (Je)
Electrocardiographic changes during electrographic seizures [Keilson] 1169 (No)
Electroencephalogram as confirmatory test for brain death (letter) [Belsh] 601 (Je)
Electroencephalographic abnormalities in human T-cell lymphotropic virus-type I-associated myelopathy [Yoneenaga] 513 (My)
Electrophysiological measures during acupuncture-induced surgical analgesia [Starr] 1010 (Se)
Epidemiologic aspects of epilepsy (letter) [Tanki] 479 (My)
Estimating importance of epileptiform abnormalities discovered on cassette electroencephalographic monitoring [Bridgers] 1077 (Oc)
Focal striatal abnormalities in patient with obsessive-compulsive disorder [Weilburg] 233 (Fe)
Generalized cortical dysplasia manifested by diffusely thick cerebral cortex [Marchal] 430 (Ap)
Importance of electrocardiogram in ambulatory electroencephalographic recordings [Nousiainen] 1171 (No)
Metamorphopsia and palinopsia: association with periodic lateralized epileptiform discharges in patient with malignant astrocytoma [Young] 820 (Jy)
Neurocysticercosis (letters) [Johnson, Toffol] 842, 843, (reply) [Scharf] 843 (Au)
Neurologic complications in long-standing nephropathic cystinosis [Fink] 543 (My)
Semantic confusion surrounding 'brain death' (letter) [Shewmon] 603, (reply) [Grigg-Damberger] 604 (Je)
Tribute to Martinus Rulandus: 16th century description of benign focal epilepsy of childhood [van Huffelen] 445 (Ap)
Value of EEG in determining brain death (letter) [De Giorgio] 602 (Je)
Electromyography
Anal sphincter dysfunction in Parkinson's disease [Mathers] 1061 (Oc)
Duchenne muscular dystrophy manifesting carriers [Barkhaus] 673 (Je)
Myasthenic syndrome caused by direct effect of chloroquine on neuromuscular junction [Robberecht] 464 (Ap)
Perioperative nerve lesions [Dawson] 1355 (De)
Postpolio muscular atrophy: diagnostic utility of macroelectromyography [Lange] 502 (My)
Primary lateral sclerosis (letters) [Giesser, Fredrikson] 1166, 1168 (No)
Electronystagmography
Vertigo of vascular origin: clinical and electronystagmographic features in 84 cases [Grad] 281 (Mr)
Electrophoresis
Cerebrospinal fluid immunoglobulin abnormalities in neurosarcoidosis [Borucki] 270 (Mr)
Electrophysiology
Anal sphincter dysfunction in Parkinson's disease [Mathers] 1061 (Oc)
Chronic inflammatory demyelinating polyradiculoneuropathy: clinical characteristics, course, and recommendations for diagnostic criteria [Barohn] 878 (Au)
Concurrence of limb girdle muscular dystrophy and myasthenia gravis [Husain] 101 (Ja)
Electrophysiological measures during acupuncture-induced surgical analgesia [Starr] 1010 (Se)
Evoked potentials during multiple sclerosis therapeutic trials (letter) [Nuwer] 11, (reply) [Anderson] 12 (Ja)
MK-801 prevents hippocampal neurodegeneration in neonatal hypoxic-ischemic rats [Ford] 1090 (Oc)
Myasthenic syndrome caused by direct effect of chloroquine on neuromuscular junction [Robberecht] 464 (Ap)
Postpolio muscular atrophy: diagnostic utility of macroelectromyography [Lange] 502 (My)
Relapsing bilateral brachial plexopathy during pregnancy: report of case [Redmond] 462 (Ap)
Spanish toxic oil syndrome neuropathy in 3 patients with hereditary motor and sensory neuropathy type I [de Pablo] 202 (Fe)
Electroretinography
Acute failure of forebrain with sparing of brain-stem function: electroencephalographic, multimodality evoked potential, and pathologic findings [Wytrzes] 93 (Ja)
Embolism
Left ventricular thrombus and systemic emboli complicating cardiomyopathy of Duchenne's muscular dystrophy [Gaffney] 1249 (No)
Emigration and Immigration
Inflammatory arteriopathies and pure motor hemiplegia (letter) [Del Brutto] 361 (Ap)
Emotions
Psychogenic respiratory distress syndrome [Walker] 196 (Fe)
Encephalitis
Cerebral glucose metabolism in course of subacute sclerosing panencephalitis [Huber] 97 (Ja)
Varicella zoster-associated neurologic disease without skin lesions [Mayo] 313 (Mr)
Encephalitis Viruses
Benzodiazepine withdrawal delirium with catatonic features: occurrence in patients with partial seizure disorders [Hauser] 696 (Je)
Endarterectomy
Brief loss of consciousness in bilateral carotid occlusive disease [Yanagihara] 858 (Au)
Carotid plaque disruption (letter) [Norris] (reply) [Fisher] 605 (Je)
Endarteritis
Lacunar syndrome due to neurocysticercosis [Barinagarrementeria] 415 (Ap)
Endorphins
Electrophysiological measures during acupuncture-induced surgical analgesia [Starr] 1010 (Se)
Enolase see Phosphopyruvate Hydratase
Enolase Isoenzymes see Phosphopyruvate Hydratase
Enolase Isozymes see Phosphopyruvate Hydratase
Environment
Seasonal variation of multiple sclerosis exacerbations in North Dakota [Goodkin] 1015 (Se)
Enzyme Activation
Long-term follow-up of biochemical and cognitive functioning in patients with mannosidosis [Noll] 507 (My)
Enzyme-Linked Immunosorbent Assay
Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France [Gout] 255 (Mr)
Neurocysticercosis (letters) [Johnson, Toffol] 842, 843, (reply) [Scharf] 843 (Au)

Enzymes
Chronic myopathy with partial deficiency of carnitine palmitiltransferase enzyme [Kieval] 575 (My)
Lymphocyte alpha-glucosidase in late-onset glycogenosis type II [Kuriyama] 460 (Ap)
Eosinophils
Neurocysticercosis (letters) [Johnson, Teffol] 842, 843, (reply) [Scharf] 843 (Au)
Epidemiology
Clinical neuroepidemiology: III, decisions [Koprowski] 223 (Fe)
Epidemiologic aspects of epilepsy (letter) [Tanki] 479 (My)
Epilepsy
Autoscopic phenomena with seizures [Devinsky] 1080 (Oc)
Causative factors for suicide attempts by overdose in epileptics [Mendez] 1065 (Oc)
Clinical value of topographic mapping and quantified neurophysiology [Duffy] 1133; uses and abuses of brain mapping [Nuwer] 1134; brain mapping [Hachinski] 1135 (Oc)
Cognitive function and regional cerebral blood flow in partial seizures [Homan] 964 (Se)
Electrocardiographic changes during electrographic seizures [Keilson] 1169 (No)
Epidemiologic aspects of epilepsy (letter) [Tanki] 479 (My)
Estimating importance of epileptiform abnormalities discovered on cassette electroencephalographic monitoring [Bridgers] 1077 (Oc)
Generalized cortical dysplasia manifested by diffusely thick cerebral cortex [Marchal] 430 (Ap)
Interhemispheric transfer in patients with incomplete section of corpus callosum: anatomic verification with magnetic resonance imaging [Risse] 437 (Ap)
Intracarotid amobarbital sodium procedure: false- positive errors during recognition memory assessment [Loring] 285 (Mr)
Metamorphopsia and palinopsia: association with periodic lateralized epileptiform discharges in patient with malignant astrocytoma [Young] 820 (Jy)
Neurology in Shakespeare [Fogan] 922 (Au)
Strabismus surgery for neurological illness: Stevens commission 1887-1889 [Keane] 323 (Mr)
Thyroid function in epileptic patients treated with carbamazepine [Isojärvi] 1175 (No)
Epilepsy, Focal
Tribute to Martinus Rulandus: 16th century description of benign focal epilepsy of childhood [van Huffelen] 445 (Ap)
Epilepsy, Partial see Epilepsy, Focal
Epilepsy, Temporal Lobe
Memory following intracarotid amobarbital injection contralateral to hippocampal damage [Rausch] 783 (Jy)
Epinephrine
Motor paresis improved by sympathetic block: motor form of reflex sympathetic dystrophy? [Yokota] 683 (Je)
Epithelium
Post-traumatic anosmia: ultrastructural correlates [Jafek] 300 (Mr)
Eponyms
Lhermitte's sign: from observation to eponym [Gutrecht] 557 (My)
Epstein-Barr Virus
Opsoclonus secondary to Epstein-Barr virus infection (letter) [Delreux] 480 (My)
Equilibrium
Brain white-matter changes in elderly prone to falling [Masdeu] 1292 (De)
Erythrocytes, Abnormal
Neuropsychological deficits in choreoacanthocytosis [Medalia] 573 (My)
Ethanol see Alcohol, Ethyl
Evoked Potentials
Acute failure of forebrain with sparing of brain-stem function: electroencephalographic, multimodality evoked potential, and pathologic findings [Wytrzes] 93 (Ja)
Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France [Gout] 255 (Mr)
Electrophysiological measures during acupuncture-induced surgical analgesia [Starr] 1010 (Se)
Evoked potentials during multiple sclerosis therapeutic trials (letter) [Nuwer] 11, (reply) [Anderson] 12 (Ja)
Primary lateral sclerosis (letters) [Giesser, Fredrikson] 1166, 1168 (No)
Talking to comatose patients (letter) [Dimancescu] 14 (Ja)
Evoked Potentials, Auditory
Brain-stem auditory evoked potential abnormalities with unilateral brain-stem lesions demonstrated by magnetic resonance imaging [Markand] 295 (Mr)
Middle latency auditory evoked potentials in cortical lesions: criteria of interhemispheric asymmetry [Ibañez] 1325 (De)
Evoked Potentials, Somatosensory
Somatosensory evoked potentials in cerebral palsy after partial dorsal root rhizotomy [Kundi] 524 (My)
Evoked Potentials, Visual
Cerebrospinal fluid immunoglobulins and multiple sclerosis: correspondence with magnetic resonance imaging and visually evoked potential changes [Müller] 367 (Ap)
Moyamoya disease: posterior cerebral artery occlusion and pattern-reversal visual-evoked potential [Tashima-Kurita] 550 (My)
Rational management of idiopathic intracranial hypertension [Corbett] 1049 (Oc)
Evoked Response, Audiometry see Audiometry, Evoked Response
Extrapyramidal Tracts
Pilot study of haloperidol treatment of psychosis and behavioral disturbance in Alzheimer's disease [Devanand] 854 (Au)
Extremities
Agenesis of corpus callosum and limbic malformation in Apert' syndrome (letter) [Jeret] 10 (Ja)
Agenesis of corpus callosum and limbic malformations revisited [Cohen] (letter) 1270 (De)
Concurrence of limb girdle muscular dystrophy and myasthenia gravis [Husain] 101 (Ja)
Extensor toe reflex (letter) [Tarlau] 1047 (Oc)
Life before MEDLINE: myasthenia gravis, muscular dystrophy, and myasthenic myopathy (letter) [Rowland] 1047, (reply) [Hussain] 1048 (Oc)
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
Pathogenesis of reflex sympathetic dystrophy (letter) [Ecker] 482 (My)
Somatosensory evoked potentials in cerebral palsy after partial dorsal root rhizotomy [Kundi] 524 (My)
Eye Diseases
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Eye Movements
Eye movements in acquired immunodeficiency syndrome (letter) [Friedman] 841 (Au)
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Loss of spontaneous blinking in patient with Balint's syndrome [Watson] 567 (My)
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
Opsoclonus in organophosphate poisoning [Pullicino] 704 (Je)
Opsoclonus secondary to Epstein-Barr virus infection (letter) [Delreux] 480 (My)
Vestibular testing in comatose patients [Buettner] 561 (My)
Eyeglasses
Correlates of headache in population-based cohort of elderly [Cook] 1338 (De)
Eyelid Diseases
Acquired contralateral oculomotor synkinesis [Guy] 1021 (Se)

F

Facial Muscles
Distinguishing and improving dysarthria due to facial weakness (letter) [Starr] 125 (Fe)
Facial Pain
Pimozide therapy for trigeminal neuralgia [Lechin] 960 (Se)
Facial Paralysis
Varicella zoster-associated neurologic disease without skin lesions [Mayo] 313 (Mr)
Vertical one-and-a-half syndrome: supranuclear downgaze paralysis with monocular elevation palsy [Deleu] 1361 (De)
Falls, Accidental see Accidents
False Negative Reactions
Cryptococcal meningitis: false-negative antigen test results and cultures in nonimmunosuppressed patients [Berlin] 1312 (De)
Family Practice
Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
1985 National Ambulatory Medical Care Survey of neurologists: clinician's perspective [Menken] 1346 (De)
Fatigue
Amantadine treatment of fatigue associated with multiple sclerosis [Cohen] 676 (Je)
Autoscopic phenomena with seizures [Devinsky] 1080 (Oc)
Fatigue in multiple sclerosis (letter) [Rosse] 841 (Au)
Fatigue severity scale: application to patients with multiple sclerosis and systemic lupus erythematosus [Krupp] 1121 (Oc)
Fecal Incontinence
Incontinence associated with bilateral lesions of putamen [Klutzow] 168 (Fe)
Fetus
Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up [Lindvall] 615 (Je)
Fever
Etiology and mortality of status epilepticus in children: recent update [Phillips] 74 (Ja)
Fibroblasts
Cultured cells as screen for novel treatments of Alzheimer's disease [Malow] 1201 (No)
Long-term follow-up of biochemical and cognitive functioning in patients with mannosidosis [Noll] 507 (My)
Reduced protein kinase C immunoreactivity and altered protein phosphorylation in Alzheimer's disease fibroblasts [Van Huynh] 1195 (No)
Fibrosis
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Finland
Cross-cultural studies of dementia: comparison of Mini-Mental State examination performance in Finland and China [Salmon] 769 (Jy)
Flow Cytometry
T-cell alterations in late postpoliomyelitis [Ginsberg] 497 (My)
Fluorescent Antibody Technic
Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France [Gout] 255 (Mr)
Fluorine
Cerebral glucose metabolism in course of subacute sclerosing panencephalitis [Huber] 97 (Ja)
Evidence for transhemispheric diaschisis in unilateral stroke [Dobkin] 1333 (De)
Follow-Up Studies
Evoked potentials during multiple sclerosis therapeutic trials (letter) [Nuwer] 11, (reply) [Anderson] 12 (Ja)
Exacerbation rates and adherence to disease type in prospectively followed-up population with multiple sclerosis: implications for clinical trials [Goodkin] 1107 (Oc)
Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up [Lindvall] 615 (Je)
Long-term follow-up of biochemical and cognitive functioning in patients with mannosidosis [Noll] 507 (My)
Safety of intrathecal steroids in multiple sclerosis (letter) [Rivera] (reply) [Nelson] 718 (Jy)
Systemic interferon alfa in multiple sclerosis (letter) [Weinshenker] 251, (reply) [Panitch] 252 (Mr)
Fragile X Syndrome see Sex Chromosome Abnormalities
France
Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France [Gout] 255 (Mr)
Friedreich's Ataxia
Cerebellar ataxia (letter) [Klein] 1166 (No)
Frontal Lobe
Cerebral glucose metabolism in Wernicke's, Broca's, and conduction aphasia [Metter] 27 (Ja)
Cognitive loss in multiple sclerosis: case reports and review of literature [Franklin] 162 (Fe)
Comparison of dementia in Alzheimer's disease and multiple sclerosis [Filley] 157 (Fe)
Frontal lobe syndrome in patient with bilateral globus pallidus lesions [Strub] 1024 (Se)
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
On cerebral metabolism and aphasia (letter) [Mark] 1271, (reply) [Metter] 1272 (De)

G

G-Strophanthin see Oubain
Gait
Brain white-matter changes in elderly prone to falling [Masdeu] 1292 (De)
Lacunar infarct of tegmentum of lower lateral pons [Fisher] 566 (My)
Primary lateral sclerosis (letter) [Bender] 946 (Se)
Ganglia, Dorsal
Somatosensory evoked potentials in cerebral palsy after partial dorsal root rhizotomy [Kundi] 524 (My)
Gangliosides
Brain gangliosides in dementia of Alzheimer type [Crino] 398 (Ap)
Genes, Viral
Characterization of HTLV-I in T-cell line established from patient with myelopathy [Nakamura] 35 (Ja)
Genetic Counseling
Magnetic resonance imaging in family with hereditary cerebral arteriovenous malformations [Allard] 184 (Fe)
Genetics, Biochemical
Duchenne muscular dystrophy manifesting carriers [Barkhaus] 673 (Je)
Genetics, Medical
Regional distribution of cerebral arteriovenous malformations: interactions with sex and handedness [Barr] 410 (Ap)
Genomes, Viral see Genes, Viral
Gerstmann's Syndrome
Fragile X syndrome: genetic etiology for developmental Gerstmann's syndrome (letter) [Grigsby] 1269 (De)
Glaucoma, Neovascular
Abnormal ocular pneumoplethysmographic results in unilateral neovascular glaucoma [Shakin] 1308 (De)
Glioma
Glucose uptake by gliomas after treatment: positron emission tomographic study [Rozental] 1302 (De)
Low-grade glioma: to treat or not to treat? [Cairncross] 1238; Treatment of low-grade glioma [Hachinski] 1239 (No)
Sodium and water regulation in patient with cerebral salt wasting [Diringer] 928 (Au)
Globus Pallidus
Ataxia, chorea, seizures, and dementia: pathologic features of newly defined familial disorder [Farmer] 774 (Jy)
Frontal lobe syndrome in patient with bilateral globus pallidus lesions [Strub] 1024 (Se)
New sign of neurofibromatosis on magnetic resonance imaging of children [Goldstein] 1222 (No)
Glucocorticoids
Corticotropin is superior to corticosteroids in treatment of MS (letter) [Poser] 946 (Se)
Glucose
Cerebral glucose metabolism in course of subacute sclerosing panencephalitis [Huber] 97 (Ja)
Cerebral glucose metabolism in Wernicke's, Broca's, and conduction aphasia [Metter] 27 (Ja)
Divided attention, as measured by dichotic speech performance, in dementia of Alzheimer type [Grady] 317 (Mr)
Glucose uptake by gliomas after treatment: positron emission tomographic study [Rozental] 1302 (De)
Glucose Tolerance Test
Phenytoin-induced improvement in muscle cramping and insulin action in 3 patients with syndrome of insulin resistance, acanthosis nigricans, and acral hypertrophy [Minaker] 981 (Se)
Glutamates
MK-801 prevents hippocampal neurodegeneration in neonatal hypoxic-ischemic rats [Ford] 1090 (Oc)
Glutamine Synthetase
DNA synthesis in Alzheimer type II astrocytosis: question of astrocytic proliferation and mitosis in experimentally induced hepatic encephalopathy [Brumback] 845 (Au)
Glycogenosis
Lymphocyte alpha-glucosidase in late-onset glycogenosis type II [Kuriyama] 460 (Ap)
McArdle's disease aggravates nuchal and cranial muscle contraction pains (letter) [Yamut] 361 (Ap)
Glycosidases see Glycoside Hydrolases
Glycoside Hydrolases
Lymphocyte alpha-glucosidase in late-onset glycogenosis type II [Kuriyama] 460 (Ap)
Granuloma
Brain-stem tuberculoma: analysis of 11 patients [Talamás] 529 (My)
Great Britain
Differences in strategies for diagnosis and treatment of

neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
First neurology book written in English (1650) by Robert Pemell: *De Morbis Capitis* [Pestronk] 215 (Fe)
Scope of neurologic practice and care in England, Canada, and United States: is there a better way? 210 (Fe)
Guam
Toxic and pet exposures in amyotrophic lateral sclerosis (letter) [Norris] 945 (Se)

H

Hallucinations
Autoscopic phenomena with seizures [Devinsky] 1080 (Oc)
Haloperidol
Haloperidol and lorazepam for treatment of nausea and vomiting associated with treatment of intractable migraine headaches (letter) [Backonja] 724 (Jy)
Hemiballism-hemichorea: clinical and pharmacologic findings in 21 patients [Dewey] 862 (Au)
Paradoxical kinesia in Parkinsonism is not caused by dopamine release: studies in animal model [Keefe] 1070 (Oc)
Pilot study of haloperidol treatment of psychosis and behavioral disturbance in Alzheimer's disease [Devanand] 854 (Au)
Handedness see Laterality
Head Injuries
Neurologic eye signs following motorcycle accidents [Keane] 761 (Jy)
Procedural memory during posttraumatic amnesia in survivors of severe closed head injury: implications for rehabilitation [Ewert] 911 (Au)
Headache
Cerebral hypoperfusion followed by hyperperfusion in classic migraine (letter) [Spierings] 605, (reply) [Andersen] 606 (Je)
Correlates of headache in population-based cohort of elderly [Cook] 1338 (De)
Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
Estimating importance of epileptiform abnormalities discovered on cassette electroencephalographic monitoring [Bridgers] 1077 (Oc)
Haloperidol and lorazepam for treatment of nausea and vomiting associated with treatment of intractable migraine headaches (letter) [Backonja] 724 (Jy)
High-resolution magnetic resonance imaging findings in juvenile-onset myotonic dystrophy (letter) [Peterson] 481 (My)
Migraine and stripe-induced visual discomfort [Marcus] 1129 (Oc)
Migrainer vs migraineuse [Schiller] 1168 (No)
Migraineur, or migraineuse? (letter) [Leys] 946 (Se)
Neurologic involvement in Behçet's syndrome: prospective study [Serdaroglu] 265 (Mr)
1985 National Ambulatory Medical Care Survey of neurologists: clinician's perspective [Menken] 1346 (De)
Persistent high-altitude headache and aguesia without anosmia [Kassirer] 340 (Mr)
Platelet serotonin metabolism and ultrastructure in migraine [D'Andrea] 1187 (No)
Regional cerebral blood flow in classic migraine (letter) [Vijayan] 605 (Je)
Warning headache in aneurysmal subarachnoid hemorrhage (letter) [Fox] 839 (Au)
Hearing
Talking to comatose patients (letter) [Dimancescu] 14 (Ja)
Hearing Tests
Cerebral disconnection in multiple sclerosis: relationship to atrophy of corpus callosum [Rao] 918 (Au)
Divided attention, as measured by dichotic speech performance, in dementia of Alzheimer type [Grady] 317 (Mr)
Heart
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Heart Arrest
Acute failure of forebrain with sparing of brain-stem function: electroencephalographic, multimodality evoked potential, and pathologic findings [Wytrzes] 93 (Ja)
Heart Diseases
Cardiac transplantation in patient with muscular dystrophy and cardiomyopathy [Donofrio] 705 (Je)
Hereditary motor and sensory neuropathy with optic atrophy: ultrastructural and morphometric observations on nerve fibers, mitochondria, and dense-cored vesicles [Sommer] 973 (Se)
Importance of electrocardiogram in ambulatory electroencephalographic recordings [Nousiainen] 1171 (No)
Neurological outcome after out-of-hospital cardiac arrest: prediction by cerebrospinal fluid enzyme analysis [Roine] 753 (Jy)
Heart Failure, Congestive
Left ventricular thrombus and systemic emboli complicating cardiomyopathy of Duchenne's muscular dystrophy [Gaffney] 1249 (No)
Helmets see Protective Devices
Hemangioma
Hereditary cerebral arteriovenous malformations (letter) [Gomez] 1168 (No)
Hematopoietic System
Normal cerebrospinal fluid dynamics: study with intraventricular injection of ^{111}In-DTPA in leukemia and lymphoma with meningeal involvement [Haaxma-Reiche] 997 (Se)
Hemiparesis see Hemiplegia
Hemiplegia
Angiography in pure motor hemiparesis due to meningovascular syphilis (letter) [Rosenberg] 10 (Ja)
Falling and postural deficits due to acute unilateral basal ganglia lesions [Labadie] 492 (My)
Inflammatory arteriopathies and pure motor hemiplegia (letter) [Del Brutto] 361 (Ap)
Spinal accessory nerve in childhood hemiplegia [Marcus] 60 (Ja)
Hemodynamics
Duplex ultrasound and ocular pneumoplethysmography concordance in detecting severe carotid stenosis [Castaldo] 518 (My)
High-resistance Doppler flow pattern in extracranial carotid dissection [Hennerici] 670 (Je)
Hemorrhage
Carotid plaque disruption (letter) [Norris] (reply) [Fisher] 605 (Je)
Frontal lobe syndrome in patient with bilateral globus pallidus lesions [Strub] 1024 (Se)
Magnetic resonance imaging in family with hereditary cerebral arteriovenous malformations [Allard] 184 (Fe)
Hemorrhage, Subarachnoid see Subarachnoid Hemorrhage
Heparin
Basilar artery occlusion (letter) [Tuhrim] 946 (Se)
Cardiogenic brain embolism: second report of Cerebral Embolism Task Force [Asinger] 727 (Jy); correction, 1079 (Oc)
Left ventricular thrombus and systemic emboli complicating cardiomyopathy of Duchenne's muscular dystrophy [Gaffney] 1249 (No)
Hepatolenticular Degeneration
Deterioration of Wilson's disease following start of penicillamine therapy (letter) [Pall] 359, (reply) [Brewer] 360 (Ap)
Incontinence associated with bilateral lesions of putamen [Klutzow] 168 (Fe)
Hereditary Diseases
Cardiac transplantation in patient with muscular dystrophy and cardiomyopathy [Donofrio] 705 (Je)
Familial clusters in human T-cell lymphotropic virus type 1-associated myelopathy (letter) [Nakamura] 250 (Mr)
Generalized cortical dysplasia manifested by diffusely thick cerebral cortex [Marchal] 430 (Ap)
Hereditary cerebral arteriovenous malformations (letter) [Gomez] 1168 (No)
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Magnetic resonance imaging and clinical correlates of intellectual impairment in myotonic dystrophy [Huber] 536 (My)
Magnetic resonance imaging in family with hereditary cerebral arteriovenous malformations [Allard] 184 (Fe)
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
Relapsing bilateral brachial plexopathy during pregnancy: report of case [Redmond] 462 (Ap)
Spanish toxic oil syndrome neuropathy in 3 patients with hereditary motor and sensory neuropathy type I [de Pablos] 202 (Fe)
Spinal accessory nerve in childhood hemiplegia [Marcus] 60 (Ja)
Hereditary Motor and Sensory Neuropathies see Neuropathies,
Hereditary Spinal Sclerosis see Friedreich's Ataxia
Heterozygote
Chronic myopathy with partial deficiency of carnitine palmityltransferase enzyme [Kieval] 575 (My)
Hippocampus
Agenesis of corpus callosum and limbic malformation in Apert' syndrome (letter) [Jeret] 10 (Ja)
Agenesis of corpus callosum and limbic malformations revisited [Cohen] (letter) 1270 (De)
Aging and Alzheimer's disease: altered cortical serotonergic binding [Sparks] 138 (Fe)
Brain regional analysis of morphologic and cholinergic abnormalities in Alzheimer's disease [Zubenko] 634 (Je)
Lateralization of brain morphologic and cholinergic abnormalities in Alzheimer's disease [Moossy] 639 (Je)
Memory following intracarotid amobarbital injection contralateral to hippocampal damage [Rausch] 783 (Jy)
MK-801 prevents hippocampal neurodegeneration in neonatal hypoxic-ischemic rats [Ford] 1090 (Oc)
Ouabain binding in human brain: effects of Alzheimer's disease and aging [Harik] 951 (Se)
Histidine
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Histones
Reduced protein kinase C immunoreactivity and altered protein phosphorylation in Alzheimer's disease fibroblasts [Van Huynh] 1195 (No)
HISTORY OF NEUROLOGY
Babinski's sign in Medieval, Renaissance, and Baroque art [Massey] 85 (Ja)
Dream king's psychiatrist Bernhard von Gudden (1824-1886): life committed to rationality [Danek] 1349 (De)
First neurology book written in English (1650) by Robert Pemell: *De Morbis Capitis* [Pestronk] 215 (Fe)
Lhermitte's sign: from observation to eponym [Gutrecht] 557 (My)
Neurology in Shakespeare [Fogan] 922 (Au)
Strabismus surgery for neurological illness: Stevens commission 1887-1889 [Keane] 323 (Mr)
Tribute to Martinus Rulandus: 16th century description of benign focal epilepsy of childhood [van Huffelen] 445 (Ap)
HIV
Listeria brain abscess in acquired immunodeficiency syndrome (letter) [Harris] 250 (Mr)
Relation of personality and attentional factors to cognitive deficits in human immunodeficiency virus-infected subjects [Kovner] 274 (Mr)
Treatable causes of meningomyeloradiculitis in individuals infected with human immunodeficiency virus (letter) [Lanska] 722, (reply) [Woolsey] 723 (Jy)
HIV Antibodies
Neuropsychological and neurological function of human immunodeficiency virus seropositive asymptomatic individuals [Goethe] 129 (Fe)
HIV Seropositivity
Neuropsychological and neurological function of human immunodeficiency virus seropositive asymptomatic individuals [Goethe] 129 (Fe)
HLA Antigens
HLA in autonomic failure [Nee] 758 (Jy)
Primary lateral sclerosis (letters) [Giesser, Fredrikson] 1166, 1168 (No)
HMSN see Neuropathies, Hereditary Motor and Sensory
HMSN Type I see Muscular Atrophy, Spinal
HMSN Type II see Neuropathies, Hereditary Motor and Sensory
HMSN Type III see Neuropathies, Hereditary Motor and Sensory
HMSN Type VII see Neuropathies, Hereditary Motor and Sensory
Homosexuality
Polymyositislike syndromes in acquired immunodeficiency syndrome (letter) [Curtis] 841 (Au)
Homovanillic Acid
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
Retraction (letter) [Stahl] 1046 (Oc)
5-HT see Serotonin
HTLV Infections
Familial clusters in human T-cell lymphotropic virus type 1-associated myelopathy (letter) [Nakamura] 250 (Mr)
HTLV-I
Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France [Gout] 255 (Mr)
HTLV-I Antigens
Characterization of HTLV-I in T-cell line established from patient with myelopathy [Nakamura] 35 (Ja)
Electroencephalographic abnormalities in human T-cell lymphotropic virus-type I-associated myelopathy [Yoneenaga] 513 (My)
Human immunodeficiency virus type 1 antigen in cerebrospinal fluid: correlation with clinical neurologic status [Portegies] 261 (Mr); correction, 1174 (No)
Human T-Cell Leukemia Virus I Antigens see HTLV-I Antigens
Huntington Chorea
Differentiation of Alzheimer's disease and Huntington's disease with dementia rating scale [Salmon] 1204 (No)
Neuropsychological deficits in choreoacanthocytosis [Medalia] 573 (My)
Retraction (letter) [Stahl] 1046 (Oc)
Hyaline Membrane Disease
Autopsy case of atypical infantile motor neuron disease with hyaline intraneuronal inclusions [Yokochi] 103 (Ja)
Hydrocephalus
Factors associated with hydrocephalus after subarachnoid hemorrhage: report of Cooperative Aneurysm Study [Graff-Radford] 744 (Jy)
Frequency of idiopathic normal pressure hydrocephalus (letter) [Casmiro] 608 (Je)
Hydrogen-Ion Concentration
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 994 (Se)
Cultured cells as screen for novel treatments of Alzheimer's disease [Malow] 1201 (No)
Hydrogen Sulfide
Prolongation of P-300 latency associated with hydrogen sulfide exposure [Wasch] 902 (Au)
Hydroxyindoleacetic Acid
Coexisting dementia and depression in Parkinson's disease [Sano] 1284 (De)
Platelet serotonin metabolism and ultrastructure in migraine [D'Andrea] 1187 (No)
Hydroxytryptophan
Cerebellar ataxia (letter) [Klein] 1166 (No)
Hymenoptera
Wasp sting-associated occlusion of supraclinoid internal carotid artery: implications regarding pathogenesis of moyamoya syndrome [(letter) [Romano] 607 (Je)
Hyperemia
Cerebral hypoperfusion followed by hyperperfusion in classic migraine (letter) [Spierings] 605, (reply) [Andersen] 606 (Je)
Regional cerebral blood flow in classic migraine (letter) [Vijayan] 605 (Je)
Hypertension
Factors associated with hydrocephalus after subarachnoid hemorrhage: report of Cooperative Aneurysm Study [Graff-Radford] 744 (Jy)
Hemianesthesia and aphasia: anatomical and behavioral study [Hyman] 816 (Jy)
Neuropsychological test findings in subjects with leukoaraiosis [Rao] 40 (Ja)
Predictors of survival in clinically diagnosed Alzheimer's disease and multi-infarct dementia [Hier] 1213 (No)
Hypertrophy
Phenytoin-induced improvement in muscle cramping and insulin action in 3 patients with syndrome of insulin resistance, acanthosis nigricans, and acral hypertrophy [Minaker] 981 (Se)
Hyperventilation
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Pauzner] 510 (My)
Hypoglycemia
Altered norepinephrine metabolism in Shapiro's syndrome [Sanfield] 53 (Ja)
Hyponatremia
Altered norepinephrine metabolism in Shapiro's syndrome [Sanfield] 53 (Ja)
Central pontine myelinolysis and rate of correction of hyponatremia [Gledhill] (reply) [Price] 359 (Ap)
Osmotic demyelination syndrome: lack of pathologic and radiologic imaging correlation [Clifford] 343 (Mr)
Pontine myelinolysis and delayed encephalopathy following rapid correction of acute hyponatremia [Weissman] 926 (Au)
Sodium and water regulation in patient with cerebral salt wasting [Diringer] 928 (Au)

Hypothermia
Altered norepinephrine metabolism in Shapiro's syndrome [Sanfield] 53 (Ja)
Hypothyroidism
Prospective study of Alzheimer disease in Down syndrome [Lai] 849 (Au)
Hypoventilation
Life before MEDLINE: myasthenia gravis, muscular dystrophy, and myasthenic myopathy (letter) [Rowland] 1047, (reply) [Husain] 1048 (Oc)
Hypoxia see Anoxia

I

IgG
Cerebrospinal fluid immunoglobulin abnormalities in neurosarcoidosis [Borucki] 270 (Mr)
Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France [Gout] 255 (Mr)
T-cell alterations in late postpoliomyelitis [Ginsberg] 497 (My)
Immunoblotting, Western
Reduced protein kinase C immunoreactivity and altered protein phosphorylation in Alzheimer's disease fibroblasts [Van Huynh] 1195 (No)
Immunoenzyme Technics
Mononuclear cell types in cerebrospinal fluid and blood of patients with multiple sclerosis: quantitation by immunoenzyme microassay with panel of monoclonal antibodies [Fredrikson] 372 (Ap)
Immunofluorescence Technic see Fluorescent Antibody Technic
Immunoglobulins
Cerebrospinal fluid immunoglobulin abnormalities in neurosarcoidosis [Borucki] 270 (Mr)
Cerebrospinal fluid immunoglobulins and multiple sclerosis: correspondence with magnetic resonance imaging and visually evoked potential changes [Müller] 367 (Ap)
Immunohistochemistry
Antineural autoantibodies in patients with paraneoplastic cerebellar degeneration [Tsukamoto] 1225 (No)
Immunosuppression
Cryptococcal meningitis: false-negative antigen test results and cultures in nonimmunosuppressed patients [Berlin] 1312 (De)
Immunosuppressive Agents
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Chronic inflammatory demyelinating polyradiculoneuropathy: clinical characteristics, course, and recommendations for diagnostic criteria [Barohn] 878 (Au)
Exacerbation rates and adherence to disease type in prospectively followed-up population with multiple sclerosis: implications for clinical trials [Goodkin] 1107 (Oc)
Infant, Newborn
Prognostic value of electrically elicited blink reflex in neonates [Tanaka] 189 (Fe)
Infarction
Basilar artery occlusion (letter) [Tuhrim] 946 (Se)
Medial thalamus and memory (letter) [Mori] 482, (reply) [Graff-Radford] 483 (My)
Inflammation
Pathogenesis of reflex sympathetic dystrophy (letter) [Ecker] 482 (My)
Varicella zoster-associated neurologic disease without skin lesions [Mayo] 313 (Mr)
Injections, Spinal
Dangers from methylprednisolone acetate therapy by intraspinal injection (letter) [Wilkinson] (reply) [Nelson] 721 (Jy)
Perceived dangers from intraspinal steroid injections (letter) [Abram] 719, (reply) [Nelson] 720 (Jy)
Safety of intrathecal steroids in multiple sclerosis (letter) [Rivera] (reply) [Nelson] 718 (Jy)
Insulin
Phenytoin-induced improvement in muscle cramping and insulin action in 3 patients with syndrome of insulin resistance, acanthosis nigricans, and acral hypertrophy [Minaker] 981 (Se)
Interferon Alfa-N1 see Interferon Type I
Interferon Type I
Cerebral glucose metabolism in course of subacute sclerosing panencephalitis [Huber] 97 (Ja)
Systemic interferon alfa in multiple sclerosis (letter) [Weinshenker] 251, (reply) [Panitch] 252 (Mr)
Interferon, Alpha see Interferon Type I
Interferon, Beta see Interferon Type I
Interferon, Fibroblast see Interferon Type I
Interferon, Leukocyte see Interferon Type I
Interferon, Lymphoblast see Interferon Type I
Interferon, Lymphocyte see Interferon Type I
Interleukin 2
Characterization of HTLV-I in T-cell line established from patient with myelopathy [Nakamura] 35 (Ja)
Interleukins
Fatigue in multiple sclerosis (letter) [Rosse] 841 (Au)
Intracranial Aneurysm see Cerebral Aneurysm
Intraocular Pressure
Abnormal ocular pneumoplethysmographic results in unilateral neovascular glaucoma [Shakin] 1308 (De)
Iowa
Incidence of pseudotumor cerebri: population studies in Iowa and Louisiana [Durcan] **45**:875 (Au); correction, **46**:172 (Fe)
Ischemia
Computed tomography, electroencephalography, and clinical features in differential diagnosis of senile dementia: prospective clinicopathologic study [Ettlin] 1217 (No)
Cortical pathophysiology and clinical neurologic abnormalities in acute cerebral ischemia: serial study with single photon emission coputed tomography [Rango] 1318 (De)
Evidence for transhemispheric diaschisis in unilateral stroke [Dobkin] 1333 (De)
Focal cerebral infarctions associated with perivascular tumor infiltrates in carcinomatous leptomeningeal metastases [Klein] 1149 (Oc)
MK-801 prevents hippocampal neurodegeneration in neonatal hypoxic-ischemic rats [Ford] 1090 (Oc)
Predictive value of carotid bruit for carotid atherosclerosis [Ingall] 418 (Ap)
Semantic confusion surrounding 'brain death' (letter) [Shewmon] 608, (reply) [Grigg-Damberger] 604 (Je)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Loeb] 839 (Au)
Isoproterenol
Cultured cells as screen for novel treatments of Alzheimer's disease [Malow] 1201 (No)

J

Japan
Familial clusters in human T-cell lymphotropic virus type 1-associated myelopathy (letter) [Nakamura] 250 (Mr)
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
Joints
Correlates of headache in population-based cohort of elderly [Cook] 1338 (De)
Joubert's Syndrome
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)

K

Kidney
Neurologic complications in long-standing nephropathic cystinosis [Fink] 543 (My)
Killer Cells
T-cell alterations in late postpoliomyelitis [Ginsberg] 497 (My)
Knee
Tendon reflex asymmetry by voluntary mental effort in healthy subjects [Stam] 70 (Ja)
Korsakoff Psychosis see Alcohol Amnestic Disorder
Korsakoff Syndrome see Alcohol Amnestic Disorder

L

Lactic Acidosis see Acidosis, Lactic
Language Disorders
Anterior speech region: asymmetry and weight-surface correlation [Albanese] 307 (Mr)
Aphasic victim as investigator [Wender] 91 (Ja)
Crossed aprosodia in strongly dextral patients [Ross] 206 (Fe)
Distributed anatomy of transcortical sensory aphasia [Alexander] 885 (Au)
Lexical agraphia in Alzheimer's disease [Rapcsak] 65 (Ja)
Neurophysiological evidence of auditory channel anomalies in developmental dysphasia [Stefanatos] 871 (Au)
Neuropsychological differences between dementias of Alzheimer's and Parkinson's disease [Huber] 1287 (De)
Prosody, socioeconomic level, and right hemisphere (letter) [Alvarez] 480 (My)
Language Therapy
Aphasia therapy: more than just hand-holding (letter) [Richardson] (reply) [Landau] 249 (Mr)
Laterality
Cerebral disconnection in multiple sclerosis: relationship to atrophy of corpus callosum [Rao] 918 (Au)
Crossed aprosodia in strongly dextral patients [Ross] 206 (Fe)
Hemianesthesia and aphasia: anatomical and behavioral study [Hyman] 816 (Jy)
Regional distribution of cerebral arteriovenous malformations: interactions with sex and handedness [Barr] 410 (Ap)
Learning Disorders
Fragile X syndrome: genetic etiology for developmental Gerstmann's syndrome (letter) [Grigsby] 1269 (De)
Length of Stay
Functional outcome following spinal cord injury: comparison of specialized spinal cord injury center vs general hospital short-term care [Heinemann] 1098 (Oc)
Leukemia
Listeria brain abscess in acquired immunodeficiency syndrome (letter) [Harris] 250 (Mr)
Normal cerebrospinal fluid dynamics: study with intraventricular injection of ^{111}in-DTPA in leukemia and lymphoma with meningeal involvement [Haaxma-Reiche] 997 (Se)
Leukemia-Lymphoma Virus I Antigens see HTLV-I Antigens
Leukemia-Lymphoma Virus I Antigens, Human T-Cell see HTLV-I Antigens
Leukemia Virus I, Human T-Cell see HTLV-I
Leukocytes
Long-term follow-up of biochemical and cognitive functioning in patients with mannosidosis [Noll] 507 (My)
Leurocristine see Vincristine
Levodopa
Chronic manganese intoxication [Huang] 1104 (Oc)
DATATOP: multicenter controlled clinical trial in early Parkinson's disease [Parkinson Study Group] 1052 (Oc)
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
Selegiline as adjunct to conventional levodopa therapy in Parkinson's disease: experience with this type B monoamine oxidase inhibitor in 200 patients [Elizan] 1280 (De)
Selegiline use to prevent progression of Parkinson's disease: experience in 22 de novo patients [Elizan] 1275 (De)
Lhermitte, Jean (1877-1959)
Lhermitte's sign: from observation to eponym [Gutrecht] 557 (My)
Limbs see Extremities
Lipids
Absorption of valproic acid suppositories in human volunteers [Holmes] 906 (Au)
Chronic myopathy with partial deficiency of carnitine palmityltransferase enzyme [Kieval] 575 (My)
Lipofuscin see Pigments
Listeria Infections
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Listeria monocytogenes
Listeria brain abscess in acquired immunodeficiency syndrome (letter) [Harris] 250 (Mr)
Lithium
Downbeat nystagmus associated with dolichoectasia of vertebrobasilar artery [Jacobson] 1005 (Se)
Permanent lithium-induced downbeating nystagmus (letter) [Rosenberg] 839 (Au)
Liver
Lymphocyte alpha-glucosidase in late-onset glycogenosis type II [Kuriyama] 460 (Ap)
Longitudinal Studies
Long-term follow-up of biochemical and cognitive functioning in patients with mannosidosis [Noll] 507 (My)
Neuropsychological test findings in subjects with leukoaraiosis [Rao] 40 (Ja)
Reliability of clinical criteria for diagnosis of dementia: longitudinal multicenter study [Forette] 646 (Je)
Very mild senile dementia of Alzheimer type: I. clinical assessment [Rubin] 379 (Ap)
Lorazepam
Haloperidol and lorazepam for treatment of nausea and vomiting associated with treatment of intractable migraine headaches (letter) [Backonja] 724 (Jy)
Louisiana
Incidence of pseudotumor cerebri: population studies in Iowa and Louisiana [Durcan] **45**:875 (Au); correction, **46**:172 (Fe)
Low Back Pain see Backache
Lumbago see Backache
Lumbar Puncture see Spinal Puncture
Lumbosacral Region
Somatosensory evoked potentials in cerebral palsy after partial dorsal root rhizotomy [Kundi] 524 (My)
Lung
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Lung Neoplasms
Primary lateral sclerosis (letters) [Giesser, Fredrikson] 1166, 1168 (No)
Lupus Erythematosus, Systemic
Fatigue severity scale: application to patients with multiple sclerosis and systemic lupus erythematosus [Krupp] 1121 (Oc)
Lyme Disease
Cefotaxime vs penicillin G for acute neurologic manifestations in Lyme borreliosis: prospective randomized study [Pfister] 1190 (No)
Central nervous system manifestations of Lyme disease [Pachner] 790 (Jy)
Lyme Borreliosis: discovery of causative agent (letter) [Lavoie] 125 (Fe)
Lymphocyte Mitogenic Factor see Interleukin 2
Lymphocytes
Is steroid therapy in multiple sclerosis superior to corticotropin therapy? (letter) [Troiano] 362 (Ap)
Lymphocyte alpha-glucosidase in late-onset glycogenosis type II [Kuriyama] 460 (Ap)
Mononuclear cell types in cerebrospinal fluid and blood of patients with multiple sclerosis: quantitation by immunoenzyme microassay with panel of monoclonal antibodies [Fredrikson] 372 (Ap)
T-cell alterations in late postpoliomyelitis [Ginsberg] 497 (My)
Lymphoma
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Pauzner] 510 (My)
Normal cerebrospinal fluid dynamics: study with intraventricular injection of ^{111}in-DTPA in leukemia and lymphoma with meningeal involvement [Haaxma-Reiche] 997 (Se)
Lysosomes
Lymphocyte alpha-glucosidase in late-onset glycogenosis type II [Kuriyama] 460 (Ap)

M

Magnesium Sulfate
Magnesium sulfate and eclampsia (letter) [Donaldson] 945 (Se)
Magnesium sulfate and preeclampsia or eclampsia (letter) [Lindheimer] 1164, (reply) [Hachinski] 11654 (No)
Magnesium sulfate in treatment of eclampsia (letter) [Pritchard] (letter) 947, (reply) [Hachinski] 948 (Se)
Magnetic Resonance Imaging
Brain white-matter changes in elderly prone to falling [Masdeu] 1292 (De)
Brain-stem auditory evoked potential abnormalities with unilateral brain-stem lesions demonstrated by magnetic resonance imaging [Markand] 295 (Mr)
Brain-stem tuberculoma: analysis of 11 patients [Talamás] 529 (My)
Central nervous system manifestations of Lyme disease [Pachner] 790 (Jy)
Cerebral cavernous malformations (letter) [Lee] 1273 (De)
Cerebral glucose metabolism in course of subacute sclerosing panencephalitis [Huber] 97 (Ja)
Cerebrospinal fluid immunoglobulins and multiple sclerosis: correspondence with magnetic resonance imaging and visually evoked potential changes [Müller] 367 (Ap)
Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France [Gout] 255 (Mr)
Evidence for transhemispheric diaschisis in unilateral stroke [Dobkin] 1333 (De)
Focal striatal abnormalities in patient with obsessive- compulsive disorder [Weilburg] 233 (Fe)
Frontal lobe syndrome in patient with bilateral globus pallidus lesions [Strub] 1024 (Se)
Generalized cortical dysplasia manifested by diffusely thick cerebral cortex [Marchal] 430 (Ap)

Hemianesthesia and aphasia: anatomical and behavioral study [Hyman] 816 (Jy)
Hereditary cerebral arteriovenous malformations (letter) [Gomez] 1168 (No)
High-resolution magnetic resonance imaging findings in juvenile-onset myotonic dystrophy (letter) [Peterson] 481 (My)
Interhemispheric transfer in patients with incomplete section of corpus callosum: anatomic verification with magnetic resonance imaging [Risse] 437 (Ap)
Lacunar syndrome due to neurocysticercosis [Barinagarrementeria] 415 (Ap)
Magnetic resonance imaging and clinical correlates of intellectual impairment in myotonic dystrophy [Huber] 536 (My)
Magnetic resonance imaging in family with hereditary cerebral arteriovenous malformations [Allard] 184 (Fe)
Magnetic resonance imaging in moyamoya disease (letter) [Rolak] 14 (Ja)
Neuropathologic correlates of leuko-araiosis [Janota] 1124 (Oc)
Neuropsychological test findings in subjects with leukoaraiosis [Rao] 40 (Ja)
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
New sign of neurofibromatosis on magnetic resonance imaging of children [Goldstein] 1222 (No)
Osmotic demyelination syndrome: lack of pathologic and radiologic imaging correlation [Clifford] 343 (Mr)
Pontine myelinolysis and delayed encephalopathy following rapid correction oacute hyponatremia [Weissman] 926 (Au)
Reduced cerebellar hemisphere size and its relationship to vermal hypoplasia in autism [Murakami] 689 (Je)
Magnetic Resonance see Nuclear Magnetic Resonance
Magnetic Resonance Imaging see Nuclear Magnetic Resonance
Magnetic Resonance Spectroscopy see Nuclear Magnetic Resonance
Malpractice
Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
Manganese
Chronic manganese intoxication [Huang] 1104 (Oc)
I
Glucose uptake by gliomas after treatment: positron emission tomographic study [Rozental] 1302 (De)
Mannosidosis
Long-term follow-up of biochemical and cognitive functioning in patients with mannosidosis [Noll] 507 (My)
Mass Screening
Verbal memory test with high predictive accuracy for dementia of Alzheimer type [Knopman] 141 (Fe)
McArdle's Disease see Glycogenosis
Memory
Verbal memory test with high predictive accuracy for dementia of Alzheimer type [Knopman] 141 (Fe)
Memory Disorders
Cognitive loss in multiple sclerosis: case reports and review of literature [Franklin] 162 (Fe)
Comparison of dementia in Alzheimer's disease and multiple sclerosis [Filley] 157 (Fe)
Cross-cultural studies of dementia: comparison of Mini-Mental State Examination performance in Finland and China [Salmon] 769 (Jy)
Intracarotid amobarbital sodium procedure: false- positive errors during recognition memory assessment [Loring] 285 (Mr)
Medial thalamus and memory (letter) [Mori] 482, (reply) [Graff-Radford] 483 (My)
Memory following intracarotid amobarbital injection contralateral to hippocampal damage [Rausch] 783 (Jy)
Memory impairment in patients with progressive supranuclear palsy [Litvan] 765 (Jy)
Multiple sclerosis: unexpected cause of senile dementia (letter) [Fox] 1269 (De)
Neuropsychological differences between dementias of Alzheimer's and Parkinson's disease [Huber] 1287 (De)
Posterior cortical atrophy: new clinical entity, or Alzheimer's disease? (letter) [Feher] 843, (reply) [Benson] 844 (Au)
Predominant left hemisphere metabolic dysfunction in dementia [Loewenstein] 146 (Fe)
Procedural memory during posttraumatic amnesia in survivors of severe closed head injury: implications for rehabilitation [Ewert] 911 (Au)
Prospective study of Alzheimer disease in Down syndrome [Lai] 849 (Au)
Spatial disorientation in Alzheimer's disease [Henderson] 391 (Ap)
Meningioma
Chronic isolated sixth nerve palsies [Galetta] 79 (Ja)
Meningitis
Angiography in pure motor hemiparesis due to meningovascular syphilis (letter) [Rosenberg] 10 (Ja)
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 994 (Se)
Cefotaxime vs penicillin G for acute neurologic manifestations in Lyme borreliosis: prospective randomized study [Pfister] 1190 (No)
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Cryptococcal meningitis: false-negative antigen test results and cultures in nonimmunosuppressed patients [Berlin] 1312 (De)
Etiology and mortality of status epilepticus in children: recent update [Phillips] 74 (Ja)
Focal cerebral infarctions associated with perivascular tumor infiltrates in carcinomatous leptomeningeal metastases [Klein] 1149 (Oc)
Inflammatory arteriopathies and pure motor hemiplegia (letter) [Del Brutto] 361 (Ap)
Neurocysticercosis (letters) [Johnson, Toffol] 842, 843, (reply) [Scharf] 843 (Au)
Normal cerebrospinal fluid dynamics: study with intraventricular injection of ^{111}in-DTPA in leukemia and lymphoma with meningeal involvement [Haaxma-Reiche] 997 (Se)
Meningoencephalitis
Mononuclear cell types in cerebrospinal fluid and blood of patients with multiple sclerosis: quantitation by immunoenzyme microassay with panel of monoclonal antibodies [Fredrikson] 372 (Ap)
Mental Disorders
Frontal lobe syndrome in patient with bilateral globus pallidus lesions [Strub] 1024 (Se)
Mental Retardation
Agenesis of corpus callosum and limbic malformation in Apert' syndrome (letter) [Jeret] 10 (Ja)
Agenesis of corpus callosum and limbic malformations revisited [Cohen] (letter) 1270 (De)
Generalized cortical dysplasia manifested by diffusely thick cerebral cortex [Marchal] 430 (Ap)
Mercury
Toxic and pet exposures in amyotrophic lateral sclerosis (letter) [Norris] 945 (Se)
Mesencephalic Central Gray see Periaqueductal Gray
Mesencephalon
Brief loss of consciousness in bilateral carotid occlusive disease [Yanagihara] 858 (Au)
Pontine myelinolysis and delayed encephalopathy following rapid correction of acute hyponatremia [Weissman] 926 (Au)
Metabolic Diseases
Predominant left hemisphere metabolic dysfunction in dementia [Loewenstein] 146 (Fe)
Metabolism
Altered norepinephrine metabolism in Shapiro's syndrome [Sanfield] 53 (Ja)
Cerebral glucose metabolism in course of subacute sclerosing panencephalitis [Huber] 97 (Ja)
Cerebral glucose metabolism in Wernicke's, Broca's, and conduction aphasia [Metter] 27 (Ja)
Divided attention, as measured by dichotic speech performance, in dementia of Alzheimer type [Grady] 317 (Mr)
On cerebral metabolism and aphasia (letter) [Mark] 1271, (reply) [Metter] 1272 (De)
Parkinson's disease, vitamin E, and mitochondrial energy metabolism (letter) [Hornsby] 840 (Au)
Methionine Sulfoximine
DNA synthesis in Alzheimer type II astrocytosis: question of astrocytic proliferation and mitosis in experimentally induced hepatic encephalopathy [Brumback] 845 (Au)
Methylphenidate
Striatal dysfunction in attention deficit and hyperkinetic disorder [Lou] 48 (Ja)
Methylprednisolone
Consensus and controversy in neurologic practice: case of steroid treatment in multiple sclerosis [Menken] 322 (Mr)
Dangers from methylprednisolone acetate therapy by intraspinal injection (letter) [Wilkinson] (reply) [Nelson] 721 (Jy)
Perceived dangers from intraspinal steroid injections (letter) [Abram] 719, (reply) [Nelson] 720 (Jy)
Safety of intrathecal steroids in multiple sclerosis (letter) [Rivera] (reply) [Nelson] 718 (Jy)
Use of methylprednisolone in epidural analgesia (letter) [Haynes] 1167 (No)
Microscopy, Electron
Characterization of HTLV-I in T-cell line established from patient with myelopathy [Nakamura] 35 (Ja)
Midbrain see Mesencephalon
Midbrain Central Gray see Periaqueductal Gray
Migraine
Cerebral hypoperfusion followed by hyperperfusion in classic migraine (letter) [Spierings] 605, (reply) [Andersen] 606 (Je)
Correlates of headache in population-based cohort of elderly [Cook] 1338 (De)
Haloperidol and lorazepam for treatment of nausea and vomiting associated with treatment of intractable migraine headaches (letter) [Backonja] 724 (Jy)
Migraine and mitral valve prolapse (letter) [Herman] 1165 (No)
Migraine and stripe-induced visual discomfort [Marcus] 1129 (Oc)
Migrainer vs migraineuse [Schiller] 1168 (No)
Migraineur or migraineuse? *Cheval* of different color? (letter) [Appel] 839 (Au)
Migraineur, or migraineuse? (letter) [Leys] 946 (Se)
Platelet serotonin metabolism and ultrastructure in migraine [D'Andrea] 1187 (No)
Mitochondria
Hereditary motor and sensory neuropathy with optic atrophy: ultrastructural and morphometric observations on nerve fibers, mitochondria, and dense-cored vesicles [Sommer] 973 (Se)
Parkinson's disease, vitamin E, and mitochondrial energy metabolism (letter) [Hornsby] 840 (Au)
Mitogenic Factors, Lymphocyte see Interleukin 2
Mitosis
DNA synthesis in Alzheimer type II astrocytosis: question of astrocytic proliferation and mitosis in experimentally induced hepatic encephalopathy [Brumback] 845 (Au)
Mitral Valve Prolapse
Cardiogenic brain embolism: second report of Cerebral Embolism Task Force [Asinger] 727 (Jy); correction, 1079 (Oc)
Migraine and mitral valve prolapse (letter) [Herman] 1165 (No)
Monoamine Oxidase
Retraction (letter) [Stahl] 1046 (Oc)
Monoamine Oxidase Inhibitors
Selegiline as adjunct to conventional levodopa therapy in Parkinson's disease: experience with this type B monoamine oxidase inhibitor in 200 patients [Elizan] 1280 (De)
Selegiline use to prevent progression of Parkinson's disease: experience in 22 de novo patients [Elizan] 1275 (De)
Mood see Affect
Mortality
Etiology and mortality of status epilepticus in children: recent update [Phillips] 74 (Ja)
Motor Activity
Agenesis of corpus callosum in Apert syndrome? (letter) [de Leon] 479 (My)
Angiography in pure motor hemiparesis due to meningovascular syphilis (letter) [Rosenberg] 10 (Ja)
Inflammatory arteriopathies and pure motor hemiplegia (letter) [Del Brutto] 361 (Ap)
Motor Neurons
Neurons in Onuf's nucleus (letter) [Swift] 606, (reply) [Mitsumoto] 607 (Je)
Motorcycles
Neurologic eye signs following motorcycle accidents [Keane] 761 (Jy)
Mountaineering
Frontal lobe syndrome in patient with bilateral globus pallidus lesions [Strub] 1024 (Se)
Movement Disorders
Falling and postural deficits due to acute unilateral basal ganglia lesions [Labadie] 492 (My)
Hemiballism-hemichorea: clinical and pharmacologic findings in 21 patients [Dewey] 862 (Au)
Moyamoya Disease see Arterial Occlusive Diseases
MR Spectroscopy see Nuclear Magnetic Resonance
Multiple Sclerosis
Amantadine treatment of fatigue associated with multiple sclerosis [Cohen] 676 (Je)
Cerebral disconnection in multiple sclerosis: relationship to atrophy of corpus callosum [Rao] 918 (Au)
Cerebral glucose metabolism in course of subacute sclerosing panencephalitis [Huber] 97 (Ja)
Cerebrospinal fluid immunoglobulins and multiple sclerosis: correspondence with magnetic resonance imaging and visually evoked potential changes [Müller] 367 (Ap)
Cognitive disturbances in patients with relapsing remitting multiple sclerosis [Beatty] 1113 (Oc)
Cognitive loss in multiple sclerosis: case reports and review of literature [Franklin] 162 (Fe)
Comparison of dementia in Alzheimer's disease and multiple sclerosis [Filley] 157 (Fe)
Consensus and controversy in neurologic practice: case of steroid treatment in multiple sclerosis [Menken] 322 (Mr)
Corticotropin is superior to corticosteroids in treatment of MS (letter) [Poser] 946 (Se)
Dangers from methylprednisolone acetate therapy by intraspinal injection (letter) [Wilkinson] (reply) [Nelson] 721 (Jy)
Does neuroretinitis rule out multiple sclerosis? (letter) [Wilson] (reply) [Parmley] 358 (Ap)
Evoked potentials during multiple sclerosis therapeutic trials (letter) [Nuwer] 11, (reply) [Anderson] 12 (Ja)
Exacerbation rates and adherence to disease type in prospectively followed-up population with multiple sclerosis: implications for clinical trials [Goodkin] 1107 (Oc)
Fatigue in multiple sclerosis (letter) [Rosse] 841 (Au)
Fatigue severity scale: application to patients with multiple sclerosis and systemic lupus erythematosus [Krupp] 1121 (Oc)
Interobserver agreement in diagnosis of multiple sclerosis [Solari] 289 (Mr)
Is steroid therapy in multiple sclerosis superior to corticotropin therapy? (letter) [Troiano] 362 (Ap)
Mononuclear cell types in cerebrospinal fluid and blood of patients with multiple sclerosis: quantitation by immunoenzyme microassay with panel of monoclonal antibodies [Fredrikson] 372 (Ap)
Multiple sclerosis: unexpected cause of senile dementia (letter) [Fox] 1269 (De)
Primary lateral sclerosis (letters) [Giesser, Fredrikson] 1166, 1168 (No)
Psychogenic respiratory distress syndrome [Walker] 196 (Fe)
Safety of intrathecal steroids in multiple sclerosis (letter) [Rivera] (reply) [Nelson] 718 (Jy)
Seasonal variation of multiple sclerosis exacerbations in North Dakota [Goodkin] 1015 (Se)
Systemic interferon alfa in multiple sclerosis (letter) [Weinshenker] 251, (reply) [Panitch] 252 (Mr)
T-cell alterations in late postpoliomyelitis [Ginsberg] 497 (My)
Muscle Cramp
Phenytoin-induced improvement in muscle cramping and insulin action in 3 patients with syndrome of insulin resistance, acanthosis nigricans, and acral hypertrophy [Minaker] 981 (Se)
Unusual case of carnitine palmitoyl transferase deficiency [Galdi] 819 (Jy)
Muscle Dystonia see Dystonia
Muscle Spasticity
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
Muscles
McArdle's disease aggravates nuchal and cranial muscle contraction pains (letter) [Yamut] 361 (Ap)
Muscular Atrophy
Postpolio muscular atrophy: diagnostic utility of macroelectromyography [Lange] 502 (My)
Muscular Atrophy, Spinal
Spanish toxic oil syndrome neuropathy in 3 patients with hereditary motor and sensory neuropathy type I [de Pablos] 202 (Fe)
Muscular Diseases
Rippling muscle disease [Ricker] 405 (Ap)
Spinal accessory nerve in childhood hemiplegia [Marcus] 60 (Ja)
Muscular Dystrophy
Cardiac transplantation in patient with muscular dystrophy and cardiomyopathy [Donofrio] 705 (Je)
Concurrence of limb girdle muscular dystrophy and myasthenia gravis [Husain] 101 (Ja)
Duchenne muscular dystrophy manifesting carriers [Barkhaus] 673 (Je)

Left ventricular thrombus and systemic emboli complicating cardiomyopathy of Duchenne's muscular dystrophy [Gaffney] 1249 (No)
Life before MEDLINE: myasthenia gravis, muscular dystrophy, and myasthenic myopathy (letter) [Rowland] 1047, (reply) [Husain] 1048 (Oc)
Magnetic resonance imaging and clinical correlates of intellectual impairment in myotonic dystrophy [Huber] 536 (My)
Muscular dystrophy in chicken (letter) [Feit] 484 (My)
Myasthenia Gravis
Concurrence of limb girdle muscular dystrophy and myasthenia gravis [Husain] 101 (Ja)
Life before MEDLINE: myasthenia gravis, muscular dystrophy, and myasthenic myopathy (letter) [Rowland] 1047, (reply) [Husain] 1048 (Oc)
Myasthenic syndrome caused by direct effect of chloroquine on neuromuscular junction [Robberecht] 464 (Ap)
Psychogenic respiratory distress syndrome [Walker] 196 (Fe)
Mycobacterium
Treatable causes of meningomyeloradiculitis in individuals infected with human immunodeficiency virus (letter) [Lanska] 722, (reply) [Woolsey] 723 (Jy)
Myelin Proteins
Central pontine myelinolysis and rate of correction of hyponatremia [Gledhill] (reply) [Price] 359 (Ap)
Pontine myelinolysis and delayed encephalopathy following rapid correction of acute hyponatremia [Weissman] 926 (Au)
Myelin Sheath
Perioperative nerve lesions [Dawson] 1355 (De)
Myelitis
Treatable causes of meningomyeloradiculitis in individuals infected with human immunodeficiency virus (letter) [Lanska] 722, (reply) [Woolsey] 723 (Jy)
Varicella zoster-associated neurologic disease without skin lesions [Mayo] 313 (Mr)
Myocardial Contraction
High-resistance Doppler flow pattern in extracranial carotid dissection [Hennerici] 670 (Je)
Myocardial Diseases
Cardiac transplantation in patient with muscular dystrophy and cardiomyopathy [Donofrio] 705 (Je)
Cardiogenic brain embolism: second report of Cerebral Embolism Task Force [Asinger] 727 (Jy); correction, 1079 (Oc)
Myocardial Diseases, Primary see Myocardial Diseases
Myocardial Diseases, Secondary see Myocardial Diseases
Myocardial Infarction
Carotid plaque disruption (letter) [Norris] (reply) [Fisher] 925 (Je)
Myocardiopathies see Myocardial Diseases
Myoglobinuria see Rhabdomyolysis
Myositis
Polymyositislike syndromes in acquired immunodeficiency syndrome (letter) [Curtis] 841 (Au)
Myotonia
High-resolution magnetic resonance imaging findings in juvenile-onset myotonic dystrophy (letter) [Peterson] 481 (My)
Magnetic resonance imaging and clinical correlates of intellectual impairment in myotonic dystrophy [Huber] 536 (My)

N

Natriuresis
Sodium and water regulation in patient with cerebral salt wasting [Diringer] 928 (Au)
Natriuretic Peptides, Atrial
Sodium and water regulation in patient with cerebral salt wasting [Diringer] 928 (Au)
Nausea
Haloperidol and lorazepam for treatment of nausea and vomiting associated with treatment of intractable migraine headaches (letter) [Backonja] 724 (Jy)
Neoplasm Metastasis
Focal cerebral infarctions associated with perivascular tumor infiltrates in carcinomatous leptomeningeal metastases [Klein] 1149 (Oc)
Normal cerebrospinal fluid dynamics: study with intraventricular injection of ^{111}In-DTPA in leukemia and lymphoma with meningeal involvement [Haaxma-Reiche] 997 (Se)
Treatable causes of meningomyeloradiculitis in individuals infected with human immunodeficiency virus (letter) [Lanska] 722, (reply) [Woolsey] 723 (Jy)
Nerve Cells see Neurons
Nerve Conduction see Neural Conduction
Nerve Degeneration
Commissural connections and symmetry of degeneration in Alzheimer's disease (letter) [Demeter] 723 (Jy)
Nerve Fibers
Interhemispheric transfer in patients with incomplete section of corpus callosum: anatomic verification with magnetic resonance imaging [Risse] 437 (Ap)
Nerve Transmitter Substances see Neuroregulators
Nervous System Diseases
Electroencephalographic abnormalities in human T-cell lymphotropic virus-type I-associated myelopathy [Yoneyaga] 513 (My)
Neural Conduction
Diabetic neuropathy and braille ability [Bernbaum] 1179 (No)
Perioperative nerve lesions [Dawson] 1355 (De)
Sympathetic sudomotor function in diabetic neuropathy [Kennedy] 1182 (No)
Neuroanatomy
Dream king's psychiatrist Bernhard von Gudden (1824-1886): life committed to rationality [Danek] 1349 (De)
Neurochemistry
Commissural connections and symmetry of degeneration in Alzheimer's disease (letter) [Demeter] 723 (Jy)
Neurofibromatosis
New sign of neurofibromatosis on magnetic resonance imaging of children [Goldstein] 1222 (No)
Neurohumors see Neuroregulators
NEUROLOGICAL REVIEWS
Clinical neuroepidemiology: III. decisions [Koprowski] 223 (Fe)
Dementia: review emphasizing clinicopathologic correlation and brain-behavior relationships [Chui] 806 (Jy)
Effect of radiation on carotid arteries: review article [Murros] 449 (Ap)
Growth factors for neuronal survival and process regeneration [Lipton] 1241 (No)
Protirelin (thyrotropin-releasing hormone) in amyotrophic lateral sclerosis: role of androgens [Miller] 330 (Mr)
Vestibular testing in comatose patients [Buettner] 561 (My)
Neurology
Babinski's sign in Medieval, Renaissance, and Baroque art [Massey] 85 (Ja)
Clinical neuroepidemiology: III. decisions [Koprowski] 223 (Fe)
Consensus and controversy in neurologic practice: case of steroid treatment in multiple sclerosis [Menken] 322 (Mr)
Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
Dream king's psychiatrist Bernhard von Gudden (1824-1886): life committed to rationality [Danek] 1349 (De)
First neurology book written in English (1650) by Robert Pemell: *De Morbis Capitis* [Pestronk] 215 (Fe)
Lhermitte's sign: from observation to eponym [Gutrecht] 557 (My)
Neurological double entente (letter) [Youl] 1167 (No)
Neurological Wanderjahr [Aring] 326 (Mr)
1985 National Ambulatory Medical Care Survey of neurologists: clinician's perspective [Menken] 1346 (De)
Scope of neurologic practice and care in England, Canada, and United States: is there a better way? 210 (Fe)
Strabismus surgery for neurological illness: Stevens commission 1887-1889 [Keane] 323 (Mr)
Training neurologist for 21st century [Landau] 21 (Ja)
Tribute to Martinus Rulandus: 16th century description of benign focal epilepsy of childhood [van Huffelen] 445 (Ap)
Neuromodulators see Neuroregulators
Neuromuscular Diseases
Concurrence of limb girdle muscular dystrophy and myasthenia gravis [Husain] 101 (Ja)
T-cell alterations in late postpoliomyelitis [Ginsberg] 497 (My)
Neuromuscular Junction
Myasthenic syndrome caused by direct effect of chloroquine on neuromuscular junction [Robberecht] 464 (Ap)
Neuromuscular Spindles
Neurological double entente (letter) [Youl] 1167 (No)
Neuron-Specific Enolase see Phosphopyruvate Hydratase
Neurons
Frontal lobe syndrome in patient with bilateral globus pallidus lesions [Strub] 1024 (Se)
Growth factors for neuronal survival and process regeneration: implications in mammalian central nervous system [Lipton] 1241 (No)
Pathogenesis of reflex sympathetic dystrophy (letter) [Ecker] 482 (My)
Neuropathies, Hereditary Motor and Sensory
Hereditary motor and sensory neuropathy with optic atrophy: ultrastructural and morphometric observations on nerve fibers, mitochondria, and dense-cored vesicles [Sommer] 973 (Se)
Spanish toxic oil syndrome neuropathy in 3 patients with hereditary motor and sensory neuropathy type I [de Pablos] 202 (Fe)
Neurophysiology
Brain gangliosides in dementia of Alzheimer type [Crino] 398 (Ap)
Clinical value of topographic mapping and quantified neurophysiology [Duffy] 1133; uses and abuses of brain mapping [Nuwer] 1134; brain mapping [Hachinski] 1136 (Oc)
Neurophysiological evidence of auditory channel anomalies in developmental dysphasia [Stefanatos] 871 (Au)
Spatial disorientation in Alzheimer's disease [Henderson] 391 (Ap)
Neuropsychological Tests
Amantadine treatment of fatigue associated with multiple sclerosis [Cohen] 676 (Je)
Clinical and pathological aspects of Parkinsonism in Alzheimer's disease: role for extranigral factors? [Morris] 651 (Je)
Clonidine treatment of Alzheimer's disease [Mohr] 376 (Ap)
Cognitive disturbances in patients with relapsing remitting multiple sclerosis [Beatty] 1113 (Oc)
Cognitive function and regional cerebral blood flow in partial seizures [Homan] 964 (Se)
Cognitive loss in multiple sclerosis: case reports and review of literature [Franklin] 162 (Fe)
Comparison of dementia in Alzheimer's disease and multiple sclerosis [Filley] 157 (Fe)
Deep cerebral venous thrombosis: clinical, neuroradiological, and neuropsychological correlates [Haley] 337 (Mr)
Magnetic resonance imaging and clinical correlates of intellectual impairment in myotonic dystrophy [Huber] 536 (My)
Neuropsychological deficits in choreoacanthocytosis [Medalia] 673 (My)
Neuropsychological test findings in subjects with leukoaraiosis [Rao] 40 (Ja)
Prolongation of P-300 latency associated with hydrogen sulfide exposure [Wasch] 902 (Au)
Neuropsychology
Neuropsychological and neurological function of human immunodeficiency virus seropositive asymptomatic individuals [Goethe] 129 (Fe)
Neuropsychological differences between dementias of Alzheimer's and Parkinson's disease [Huber] 1287 (De)
Neuroregulators
Growth factors for neuronal survival and process regeneration: implications in mammalian central nervous system [Lipton] 1241 (No)
Opsoclonus in organophosphate poisoning [Pullicino] 704 (Je)
Protirelin (thyrotropin-releasing hormone) in amyotrophic lateral sclerosis: role of androgens [Miller] 330 (Mr)
Neuroses see Neurotic Disorders
Neurosyphilis
Neurosyphilis in acquired immunodeficiency syndrome [Katz] 896 (Au)
Neurotic Disorders
Training neurologist for 21st century [Landau] 21 (Ja)
Neurotoxins
Paradoxical kinesia in Parkinsonism is not caused by dopamine release: studies in animal model [Keefe] 1070 (Oc)
Neurotransmitters see Neuroregulators
NEWS
246 (Mr), 356 (Ap), 1268 (De)
Nocardia
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Nomenclature
Migraineur or migraineuse? *cheval* of different color? (letter) [Appel] 839 (Au)
Norepinephrine
Altered norepinephrine metabolism in Shapiro's syndrome [Sanfield] 53 (Ja)
Motor paresis improved by sympathetic block: motor form of reflex sympathetic dystrophy? [Yokota] 683 (Je)
Pathogenesis of reflex sympathetic dystrophy (letter) [Ecker] 482 (My)
North Dakota
Seasonal variation of multiple sclerosis exacerbations in North Dakota [Goodkin] 1015 (Se)
Nuclear Magnetic Resonance
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 994 (Se)
Cerebral disconnection in multiple sclerosis: relationship to atrophy of corpus callosum [Rao] 918 (Au)
Downbeat nystagmus associated with dolichoectasia of vertebrobasilar artery [Jacobson] 1005 (Se)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Loeb] 839 (Au)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Cummings] 1046 (Oc)
Nurses
Reliability of clinical nurse specialists in staging of dementia [McCulla] 1210 (No)
Nystagmus
Downbeat nystagmus associated with dolichoectasia of vertebrobasilar artery [Jacobson] 1005 (Se)
Familial aplasia of cerebellar vermis: possible x-linked dominant inheritance [Fenichel] 582 (My)
Lacunar infarct of tegmentum of lower lateral pons [Fisher] 566 (My)
Permanent lithium-induced downbeating nystagmus (letter) [Rosenberg] 839 (Au)

O

Obesity
Incidence of pseudotumor cerebri: population studies in Iowa and Louisiana [Durcan] **45**:375 (Au); correction, **46**:172 (Fe)
Rational management of idiopathic intracranial hypertension [Corbett] 1049 (Oc)
Obsessive-Compulsive Disorder
Focal striatal abnormalities in patient with obsessive-compulsive disorder [Weilburg] 233 (Fe)
Occipital Lobe
Moyamoya disease: posterior cerebral artery occlusion and pattern-reversal visual-evoked potential [Tashima-Kurita] 550 (My)
Occupational Diseases
Prolongation of P-300 latency associated with hydrogen sulfide exposure [Wasch] 902 (Au)
Oculomotor Muscles
Vestibular testing in comatose patients [Buettner] 561 (My)
Oculomotor Nerve
Acquired contralateral oculomotor synkinesis [Guy] 1021 (Se)
Vertical one-and-a-half syndrome: supranuclear downgaze paralysis with monocular elevation palsy [Deleu] 1361 (De)
Oculomotor Paralysis see Ophthalmoplegia
Olfactory Bulb
Post-traumatic anosmia: ultrastructural correlates [Jafek] 300 (Mr)
Ophthalmoplegia
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Painful oculomotor nerve palsy due to dural-cavernous sinus shunt [Hawke] 1252 (No)
Optic Chiasm
Dream king's psychiatrist Bernhard von Gudden (1824-1886): life committed to rationality [Danek] 1349 (De)
Optic Nerve
Rational management of idiopathic intracranial hypertension [Corbett] 1049 (Oc)
Optic Nerve Diseases
Hereditary motor and sensory neuropathy with optic atrophy: ultrastructural and morphometric observations on nerve fibers, mitochondria, and dense-cored vesicles [Sommer] 973 (Se)
Optic Neuritis
Does neuroretinitis rule out multiple sclerosis? (letter) [Wilson] (reply) [Parmley] 358 (Ap)
Organelles
Platelet serotonin metabolism and ultrastructure in migraine [D'Andrea] 1187 (No)
Ouabain
Ouabain binding in human brain: effects of Alzheimer's disease and aging [Harik] 951 (Se)
Oxygen Deficiency see Anoxia

P

Pain
Correlates of headache in population-based cohort of elderly [Cook] 1338 (De)

Motor paresis improved by sympathetic block: motor form of reflex sympathetic dystrophy? [Yokota] 683 (Je)
Pathogenesis of reflex sympathetic dystrophy (letter) [Ecker] 482 (My)
Palmitoylcarnitine see Carnitine
Paley, Progressive Supranuclear see Supranuclear, Progressive
Pancuronium
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Paumer] 510 (My)
Papilledema
Rational management of idiopathic intracranial hypertension [Corbett] 1049 (Oc)
Paracelsus (1493-1541)
Tribute to Martinus Rulandus: 16th century description of benign focal epilepsy of childhood [van Huffelen] 445 (Ap)
Paralysis
Extensor toe reflex (letter) [Tarlau] 1047 (Oc)
Paralysis, Bulbar
Autopsy case of atypical infantile motor neuron disease with hyaline intraneuronal inclusions [Yokochi] 103 (Ja)
Paraneoplastic Syndromes
Antineural autoantibodies in patients with paraneoplastic cerebellar degeneration [Tsukamoto] 1225 (No)
Paraparesis, Tropical Spastic
Characterization of HTLV-I in T-cell line established from patient with myelopathy [Nakamura] 35 (Ja)
Paresis
Acquired contralateral oculomotor synkinesis [Guy] 1021 (Se)
Distinguishing and improving dysarthria due to facial weakness (letter) [Starr] 125 (Fe)
Motor paresis improved by sympathetic block: motor form of reflex sympathetic dystrophy? [Yokota] 683 (Je)
Psychogenic respiratory distress syndrome [Walker] 196 (Fe)
Parietal Lobe
Loss of spontaneous blinking in patient with Balint's syndrome [Watson] 567 (My)
Parkinson Disease
Accuracy of self-reported disability in patients with Parkinsonism [Brown] 955 (Se)
Adrenal medullary transplantation to caudate nucleus in Parkinson's disease: initial clinical results in 18 patients [Allen] 487 (My)
Anal sphincter dysfunction in Parkinson's disease [Mathers] 1061 (Oc)
Chronic manganese intoxication [Huang] 1104 (Oc)
Clinical and pathological aspects of Parkinsonism in Alzheimer's disease: role for extranigral factors? [Morris] 651 (Je)
Coexisting dementia and depression in Parkinson's disease [Sano] 1284 (De)
DATATOP: multicenter controlled clinical trial in early Parkinson's disease [Parkinson Study Group] 1052 (Oc)
Dementia: review emphasizing clinicopathologic correlation and brain-behavior relationships [Chui] 806 (Jy)
Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up [Lindvall] 615 (Je)
Neuropsychological differences between dementias of Alzheimer's and Parkinson's disease [Huber] 1287 (De)
Paradoxical kinesia in Parkinsonism is not caused by dopamine release: studies in animal model [Keefe] 1070 (Oc)
Parkinson's disease, vitamin E, and mitochondrial energy metabolism (letter) [Hornsby] 840 (Au)
Prospective study of Alzheimer disease in Down syndrome [Lai] 849 (Au)
Selegiline as adjunct to conventional levodopa therapy in Parkinson's disease: experience with this type B monoamine oxidase inhibitor in 200 patients [Elizan] 1280 (De)
Selegiline use to prevent progression of Parkinson's disease: experience in 22 de novo patients [Elizan] 1275 (De)
Pathology
Dementia: review emphasizing clinicopathologic correlation and brain-behavior relationships [Chui] 806 (Jy)
Training neurologist for 21st century [Landau] 21 (Ja)
Patient Compliance
Trials of clinical trials [McKhann] 611 (Je)
Peer Review
Tangles of ependyma-choroid plexus contain beta-amyloid protein epitopes and represent new form of amyloid fiber (letter) [Moossy] 1165 (No)
Pemell, Robert
First neurology book written in English (1650) by Robert Pemell: *De Morbis Capitis* [Pestronk] 215 (Fe)
Penicillamine
Deterioration of Wilson's disease following start of penicillamine therapy (letter) [Pall] 359, (reply) [Brewer] 360 (Ap)
Penicillin G
Cefotaxime vs penicillin G for acute neurologic manifestations in Lyme borreliosis: prospective randomized study [Pfister] 1190 (No)
Penicillins
Angiography in pure motor hemiparesis due to meningovascular syphilis (letter) [Rosenberg] 10 (Ja)
Peptides
Protirelin (thyrotropin-releasing hormone) in amyotrophic lateral sclerosis: role of androgens [Miller] 330 (Mr)
Perfusion
Value of EEG in determining brain death (letter) [De Giorgio] 602 (Je)
Periaqueductal Gray
Brain-stem auditory evoked potential abnormalities with unilateral brain-stem lesions demonstrated by magnetic resonance imaging [Markand] 295 (Mr)
Peripheral Nerves
Relapsing bilateral brachial plexopathy during pregnancy: report of case [Redmond] 462 (Ap)
Personality Disorders
Causative factors for suicide attempts by overdose in epileptics [Mendez] 1065 (Oc)
Relation of personality and attentional factors to cognitive deficits in human immunodeficiency virus-infected subjects [Kovner] 274 (Mr)
Phenethylamines
DATATOP: multicenter controlled clinical trial in early Parkinson's disease [Parkinson Study Group] 1052 (Oc)
Selegiline as adjunct to conventional levodopa therapy in Parkinson's disease: experience with this type B monoamine oxidase inhibitor in 200 patients [Elizan] 1280 (De)
Selegiline use to prevent progression of Parkinson's disease: experience in 22 de novo patients [Elizan] 1275 (De)
Phenytoin
Neurocysticercosis (letters) [Johnson, Toffol] 842, 843, (reply) [Scharf] 843 (Au)
Phenytoin-induced improvement in muscle cramping and insulin action in 3 patients with syndrome of insulin resistance, acanthosis nigricans, and acral hypertrophy [Minaker] 981 (Se)
Phosphates
Opsoclonus in organophosphate poisoning [Pullicino] 704 (Je)
Phosphocreatine
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 994 (Se)
Phosphodiesterases
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 994 (Se)
Phosphomonoesterases
Brain phosphorus magnetic resonance spectroscopy in acute bacterial meningitis [Matthews] 994 (Se)
Phosphopyruvate Hydratase
Neurological outcome after out-of-hospital cardiac arrest: prediction by cerebrospinal fluid enzyme analysis [Roine] 753 (Jy)
Physician-Patient Relations
Talking to comatose patients (letter) [Dimancescu] 14 (Ja)
Physicians
Neurological Wanderjahr [Aring] 326 (Mr)
Scope of neurologic practice and care in England, Canada, and United States: is there a better way? 210 (Fe)
Physostigmine
Plasma physostigmine concentrations after controlled-release oral administration (letter) [[Thal] 13 (Ja)
Pick Disease of Brain see Dementia, Presenile
Pigmentation Disorders
Is steroid therapy in multiple sclerosis superior to corticotropin therapy? (letter) [Troiano] 362 (Ap)
Pigments
Parkinson's disease, vitamin E, and mitochondrial energy metabolism (letter) [Hornsby] 840 (Au)
Pilocarpine
Motor paresis improved by sympathetic block: motor form of reflex sympathetic dystrophy? [Yokota] 683 (Je)
Pimozide
Pimozide therapy for trigeminal neuralgia [Lechin] 960 (Se)
Plant Oils
Spanish toxic oil syndrome neuropathy in 3 patients with hereditary motor and sensory neuropathy type I [de Pablos] 202 (Fe)
Plethysmography
Duplex ultrasound and ocular pneumoplethysmography concordance in detecting severe carotid stenosis [Castaldo] 518 (My)
Poliomyelitis
Postpolio muscular atrophy: diagnostic utility of macroelectromyography [Lange] 502 (My)
T-cell alterations in late postpoliomyelitis [Ginsberg] 497 (My)
Polyethylene Glycols
Use of methylprednisolone in epidural analgesia (letter) [Haynes] 1167 (No)
Polyneuritis
Chronic inflammatory demyelinating polyradiculoneuropathy: clinical characteristics, course, and recommendations for diagnostic criteria [Barohn] 878 (Au)
Varicella zoster-associated neurologic disease without skin lesions [Mayo] 313 (Mr)
Polyradiculoneuritis
Trials of clinical trials [McKhann] 611 (Je)
Polyuria
Altered norepinephrine metabolism in Shapiro's syndrome [Sanfield] 53 (Ja)
Pompe's Disease see Glycogenosis
Pons
Lacunar infarct of tegmentum of lower lateral pons [Fisher] 566 (My)
Pontine myelinolysis and delayed encephalopathy following rapid correction of acute hyponatremia [Weissman] 926 (Au)
Posture
Falling and postural deficits due to acute unilateral basal ganglia lesions [Labadie] 492 (My)
PRACTICE OF NEUROLOGY
Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
1985 National Ambulatory Medical Care Survey of neurologists: clinician's perspective [Menken] 1346 (De)
Scope of neurologic practice and care in England, Canada, and United States: is there a better way? 210 (Fe)
Praziquantel
Neurocysticercosis (letters) [Johnson, Toffol] 842, 843, (reply) [Scharf] 843 (Au)
Prednisone
Idiopathic central diabetes insipidus followed by progressive spastic cerebral ataxia: report of 4 cases [Birnbaum] 1001 (Se)
Listeria brain abscess in acquired immunodeficiency syndrome (letter) [Harris] 250 (Mr)
Muscular dystrophy in chicken (letter) [Feit] 484 (My)
Pregnancy
Relapsing bilateral brachial plexopathy during pregnancy: report of case [Redmond] 462 (Ap)
Probability
Cross-cultural studies of dementia: comparison of Mini-Mental State Examination performance in Finland and China [Salmon] 769 (Jy)
Prognosis
Abnormal ocular pneumoplethysmographic results in unilateral neovascular glaucoma [Shakin] 1306 (De)
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Interrater reliability of NIH stroke scale [Goldstein] 660 (Je)
Neurological outcome after out-of-hospital cardiac arrest: prediction by cerebrospinal fluid enzyme analysis [Roine] 753 (Jy)
Predictive value of carotid bruit for carotid atherosclerosis [Ingall] 418 (Ap)
Predictors of survival in clinically diagnosed Alzheimer's disease and multi-infarct dementia [Hier] 1213 (No)
Prognostic value of electrically elicited blink reflex in neonates [Tanaka] 189 (Fe)
Verbal memory test with high predictive accuracy for dementia of Alzheimer type [Knopman] 141 (Fe)
Progressive Lenticular Degeneration see Hepatolenticular Degeneration
Propranolol
Migraine and mitral valve prolapse (letter) [Herman] 1165 (No)
Prostacyclins see Prostaglandins X
Prostaglandins X
Magnesium sulfate and preeclampsia or eclampsia (letter) [Lindheimer] 1164, (reply) [Hachinski] 1165 (No)
Prostate
Pontine myelinolysis and delayed encephalopathy following rapid correction of acute hyponatremia [Weissman] 926 (Au)
Protective Devices
Neurologic eye signs following motorcycle accidents [Keane] 761 (Jy)
Protein Kinase C
Reduced protein kinase C immunoreactivity and altered protein phosphorylation in Alzheimer's disease fibroblasts [Van Huynh] 1195 (No)
Proteins
Tangles of ependyma-choroid plexus contain beta-amyloid protein epitopes and represent new form of amyloid fiber (letter) [Moossy] 1165 (No)
Pseudosclerosis see Hepatolenticular Degeneration
Pseudotumor Cerebri
Incidence of pseudotumor cerebri: population studies in Iowa and Louisiana [Durcan] **45**:875 (Au); correction, **46**:172 (Fe)
Rational management of idiopathic intracranial hypertension [Corbett] 1049 (Oc)
Psychiatric Status Rating Scales
Differentiation of Alzheimer's disease and Huntington's disease with dementia rating scale [Salmon] 1204 (No)
Predictors of survival in clinically diagnosed Alzheimer's disease and multi-infarct dementia [Hier] 1213 (No)
Psychiatry
Dream king's psychiatrist Bernhard von Gudden (1824-1886): life committed to rationality [Danek] 1349 (De)
Psychology
Psychogenic respiratory distress syndrome [Walker] 196 (Fe)
Psychometrics
Clinical and pathological aspects of Parkinsonism in Alzheimer's disease: role for extranigral factors? [Morris] 651 (Je)
Very mild dementia of Alzheimer type: II. Psychometric test performance [Storandt] 383 (Ap)
Psychoneuroses see Neurotic Disorders
Psychophysiologic Disorders
Post-traumatic anosmia: ultrastructural correlates [Jafek] 300 (Mr)
Psychoses see Psychotic Disorders
Psychoses, Senile see Dementia, Senile
Psychosomatic Disorders see Psychophysiologic Disorders
Psychotic Disorders
Causative factors for suicide attempts by overdose in epileptics [Mendez] 1065 (Oc)
Pilot study of haloperidol treatment of psychosis and behavioral disturbance in Alzheimer's disease [Devanand] 854 (Au)
Public Health
Epidemiologic aspects of epilepsy (letter) [Tanki] 479 (My)
Publishing
Tangles of ependyma-choroid plexus contain beta-amyloid protein epitopes and represent new form of amyloid fiber (letter) [Moossy] 1165 (No)
Purkinje Cells
Antineural autoantibodies in patients with paraneoplastic cerebellar degeneration [Tsukamoto] 1225 (No)
Reduced cerebellar hemisphere size and its relationship to vermal hypoplasia in autism [Murakami] 689 (Je)
Pursuit, Smooth see Eye Movements
Putamen
Cerebral glucose metabolism in course of subacute sclerosing panencephalitis [Huber] 97 (Ja)
Focal striatal abnormalities in patient with obsessive-compulsive disorder [Weilburg] 233 (Fe)
Incontinence associated with bilateral lesions of putamen [Klutzow] 168 (Fe)
Ouabain binding in human brain: effects of Alzheimer's disease and aging [Harik] 951 (Se)
Pyramidal Tracts
Falling and postural deficits due to acute unilateral basal ganglia lesions [Labadie] 492 (My)
Primary lateral sclerosis (letter) [Bender] 946 (Se)
Pyridines
Parkinson's disease, vitamin E, and mitochondrial energy metabolism (letter) [Hornsby] 840 (Au)

Q

Quality of Life
Differences in strategies for diagnosis and treatment of

neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
Focused stroke rehabilitation programs improve outcome [Reding] 700; focused stroke rehabilitation programs do not improve outcome [Dobkin] 701; stroke rehabilitation [Hachinski] 703 (Je)
Validity of outcome following stroke rehabilitation (letter) [Vanclay] 1270, (reply) [Heinemann] 1271 (De)
Questionnaires
Accuracy of self-reported disability in patients with Parkinsonism [Brown] 955 (Se)

R

Radiotherapy
Effect of radiation on carotid arteries: review article [Murros] 449 (Ap)
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Paumer] 510 (My)
Low-grade glioma: to treat or not to treat? [Cairncross] 1238; Treatment of low-grade glioma [Hachinski] 1239 (No)
Rats, Inbred Strains
DNA synthesis in Alzheimer type II astrocytosis: question of astrocytic proliferation and mitosis in experimentally induced hepatic encephalopathy [Brumback] 845 (Au)
Reading
Diabetic neuropathy and braille ability [Bernbaum] 1179 (No)
Referral and Consultation
Estimating importance of epileptiform abnormalities discovered on cassette electroencephalographic monitoring [Bridgers] 1077 (Oc)
Reflex
Extensor toe reflex (letter) [Tarlau] 1047 (Oc)
Tendon reflex asymmetry by voluntary mental effort in healthy subjects [Stam] 70 (Ja)
Reflex, Blink see Blinking
Reflex, Corneal see Blinking
Reflex Sympathetic Dystrophy
Motor paresis improved by sympathetic block: motor form of reflex sympathetic dystrophy? [Yokota] 683 (Je)
Pathogenesis of reflex sympathetic dystrophy (letter) [Ecker] 482 (My)
Reflex, Vestibulo-Ocular
Vertical one-and-a-half syndrome: supranuclear downgaze paralysis with monocular elevation palsy [Deleu] 1361 (De)
Vestibular testing in comatose patients [Buettner] 561 (My)
Refraction, Ocular
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Refractive Errors
Strabismus surgery for neurological illness: Stevens commission 1887-1889 [Keane] 323 (Mr)
Regression Analysis
Spatial disorientation in Alzheimer's disease [Henderson] 391 (Ap)
Rehabilitation
Focused stroke rehabilitation programs improve outcome [Reding] 700; focused stroke rehabilitation programs do not improve outcome [Dobkin] 701; stroke rehabilitation [Hachinski] 703 (Je)
Functional outcome following spinal cord injury: comparison of specialized spinal cord injury center vs general hospital short-term care [Heinemann] 1098 (Oc)
Interrater reliability of NIH stroke scale [Goldstein] 660 (Je)
Procedural memory during posttraumatic amnesia in survivors of severe closed head injury: implications for rehabilitation [Ewert] 911 (Au)
Validity of outcome following stroke rehabilitation (letter) [Vanclay] 1270, (reply) [Heinemann] 1271 (De)
REMINISCENCES
Neurological Wanderjahr [Aring] 326 (Mr)
Research
Dream king's psychiatrist Bernhard von Gudden (1824-1886): life committed to rationality [Danek] 1349 (De)
Lhermitte's sign: from observation to eponym [Gutrecht] 557 (My)
Tangles of ependyma-choroid plexus contain beta-amyloid protein epitopes and represent new form of amyloid fiber (letter) [Moossy] 1165 (No)
Research Design
Trials of clinical trials [McKhann] 611 (Je)
Validity of outcome following stroke rehabilitation (letter) [Vanclay] 1270, (reply) [Heinemann] 1271 (De)
Reserpine
Hemiballism-hemichorea: clinical and pharmacologic findings in 21 patients [Dewey] 862 (Au)
Reserve Cell Carcinoma see Carcinoma, Oat Cell
Respiration
High-incidence of primary cerebral lymphoma in tumor-induced central neurogenic hyperventilation [Paumer] 510 (My)
Respiratory Distress Syndrome
Psychogenic respiratory distress syndrome [Walker] 196 (Fe)
Reticuloendotheliosis
Idiopathic central diabetes insipidus followed by progressive spastic cerebral ataxia: report of 4 cases [Birnbaum] 1001 (Se)
Retina
Loss of spontaneous blinking in patient with Balint's syndrome [Watson] 567 (My)
Retinitis
Does neuroretinitis rule out multiple sclerosis? (letter) [Wilson] (reply) [Parmley] 358 (Ap)
REVIEWERS
List of 1988 reviewers for ARCHIVES OF NEUROLOGY, 17 (Ja)
Rhabdomyolysis
Chronic myopathy with partial deficiency of carnitine palmitoyltransferase enzyme [Kieval] 575 (My)
Unusual case of carnitine palmitoyl transferase deficiency [Galdi] 819 (Jy)
Risk Factors
Benzodiazepine withdrawal delirium with catatonic features: occurrence in patients with partial seizure disorders [Hauser] 696 (Je)
Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France [Gout] 255 (Mr)
Community-based study of parental age at birth of patients with dementia of Alzheimer's type [Urakami] 38 (Ja)
Evidence for transhemispheric diaschisis in unilateral stroke [Dobkin] 1333 (De)
Neurologic eye signs following motorcycle accidents [Keane] 761 (Jy)
Predictors of survival in clinically diagnosed Alzheimer's disease and multi-infarct dementia [Hier] 1213 (No)
RNA
Neuronal RNA in Pick's and Alzheimer's diseases: comparison of disease-susceptible and disease-resistant cortical areas [Doebler] 134 (Fe)
Rulandus, Martinus (1532-1602)
Tribute to Martinus Rulandus: 16th century description of benign focal epilepsy of childhood [van Huffelen] 445 (Ap)

S

Saccades see Eye Movements
Sarcoidosis
Cerebrospinal fluid immunoglobulin abnormalities in neurosarcoidosis [Borucki] 270 (Mr)
Schwann Cells
Hereditary motor and sensory neuropathy with optic atrophy: ultrastructural and morphometric observations on nerve fibers, mitochondria, and dense-cored vesicles [Sommer] 973 (Se)
Sclerosis
Primary lateral sclerosis (letter) [Bender] 946 (Se)
Sclerosis, Hereditary Spinal see Friedreich's Ataxia
Seizures
Absorption of valproic acid suppositories in human volunteers [Holmes] 906 (Au)
Ataxia, chorea, seizures, and dementia: pathologic features of newly defined familial disorder [Farmer] 774 (Jy)
Autoscopic phenomena with seizures [Devinsky] 1080 (Oc)
Benzodiazepine withdrawal delirium with catatonic features: occurrence in patients with partial seizure disorders [Hauser] 696 (Je)
Brief loss of consciousness in bilateral carotid occlusive disease [Yanagihara] 858 (Au)
Causative factors for suicide attempts by overdose in epileptics [Mendez] 1065 (Oc)
Electrocardiographic changes during electrographic seizures [Keilson] 1169 (No)
Etiology and mortality of status epilepticus in children: recent update [Phillips] 74 (Ja)
Fate of World War II veterans with posttraumatic seizures [Walker] 23 (Ja)
Importance of electrocardiogram in ambulatory electroencephalographic recordings [Nousiainen] 1171 (No)
Intracarotid amobarbital sodium procedure: false- positive errors during recognition memory assessment [Loring] 285 (Mr)
Memory following intracarotid amobarbital injection contralateral to hippocampal damage [Rausch] 783 (Jy)
Metamorphopsia and palinopsia: association with periodic lateralized epileptiform discharges in patient with malignant astrocytoma [Young] 820 (Jy)
Osmotic demyelination syndrome: lack of pathologic and radiologic imaging correlation [Clifford] 343 (Mr)
Prospective study of Alzheimer disease in Down syndrome [Lai] 849 (Au)
Selegiline see Phenethylamines
Semantics
Migraineur or migraineuse? *cheval* of different color? (letter) [Appel] 839 (Au)
Serology
Central nervous system manifestations of Lyme disease [Pachner] 790 (Jy)
Chronic myelopathies associated with human T-lymphotropic virus type I: clinical, serologic, and immunovirologic study of 10 patients in France [Gout] 255 (Mr)
Familial clusters in human T-cell lymphotropic virus type 1-associated myelopathy (letter) [Nakamura] 250 (Mr)
Varicella zoster-associated neurologic disease without skin lesions [Mayo] 313 (Mr)
Serotonin
Aging and Alzheimer's disease: altered cortical serotonergic binding [Sparks] 138 (Fe)
Pimozide therapy for trigeminal neuralgia [Lechin] 960 (Se)
Platelet serotonin metabolism and ultrastructure in migraine [D'Andrea] 1187 (No)
Severity of Illness Index
Adrenal medullary transplantation to caudate nucleus in Parkinson's disease: initial clinical results in 18 patients [Allen] 487 (My)
Amantadine treatment of fatigue associated with multiple sclerosis [Cohen] 676 (Je)
Electroencephalographic abnormalities in human T-cell lymphotropic virus-type I-associated myelopathy [Yoneznaga] 513 (My)
Fatigue severity scale: application to patients with multiple sclerosis and systemic lupus erythematosus [Krupp] 1121 (Oc)
Impaired recognition of meaningful sounds in Alzheimer's disease [Rapcsak] 1298 (De)
Prediction of language and neurologic recovery after cerebral infarction with SPECT imaging using N-isopropyl rho (I 123) iodamphetamine [Bushnell] 665 (Je)
Sex Chromosomes Abnormalities
Fragile X syndrome: genetic etiology for developmental Gerstmann's syndrome (letter) [Grigsby] 1269 (De)
Sex Factors
Amyotrophic lateral sclerosis (letter) [Brownell] 480 (My)
Correlates of headache in population-based cohort of elderly [Cook] 1338 (De)
Familial aplasia of cerebellar vermis: possible x-linked dominant inheritance [Fenichel] 582 (My)
Protirelin (thyrotropin-releasing hormone) in amyotrophic lateral sclerosis: role of androgens [Miller] 330 (Mr)
Regional distribution of cerebral arteriovenous malformations: interactions with sex and handedness [Barr] 410 (Ap)
Shakespeare, William
Neurology in Shakespeare [Fogan] 922 (Au)
Shockwaves, Ultrasonics see Ultrasonics
Shoulder
Relapsing bilateral brachial plexopathy during pregnancy: report of case [Redmond] 462 (Ap)
Silastics see Silicone Elastomers
Silicone Elastomers
Sympathetic sudomotor function in diabetic neuropathy [Kennedy] 1182 (No)
Skull
McArdle's disease aggravates nuchal and cranial muscle contraction pains (letter) [Yamut] 361 (Ap)
Sleep Apnea Syndromes
New family with Joseph disease in Japan: homovanillic acid, magnetic resonance, and sleep apnea studies [Kitamura] 425 (Ap)
Sleep, REM
Vertical one-and-a-half syndrome: supranuclear downgaze paralysis with monocular elevation palsy [Deleu] 1361 (De)
Socioeconomic Factors
Prosody, socioeconomic level, and right hemisphere (letter) [Alvarez] 480 (My)
Sodium
Sodium and water regulation in patient with cerebral salt wasting [Diringer] 928 (Au)
Sonication see Ultrasonics
Spastic Paraparesis see Paraparesis, Tropical Spastic
Spatial Behavior
Selective attention in hemispatial neglect [Rapcsak] 178 (Fe)
Spatial disorientation in Alzheimer's disease [Henderson] 391 (Ap)
Specialties, Medical
Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
1985 National Ambulatory Medical Care Survey of neurologists: clinician's perspective [Menken] 1346 (De)
Spectroscopy, Magnetic Resonance see Nuclear Magnetic Resonance
Spectroscopy, Nuclear Magnetic Resonance see Nuclear Magnetic Resonance
Speech
Anterior speech region: asymmetry and weight-surface correlation [Albanese] 307 (Mr)
Speech Disorders
Basilar artery occlusion (letter) [Tuhrim] 946 (Se)
Distinguishing and improving dysarthria due to facial weakness (letter) [Starr] 125 (Fe)
Herald hemiparesis (letter) [Price] (reply) [Fisher] 1164 (No)
Lacunar infarct of tegmentum of lower lateral pons [Fisher] 566 (My)
Prosody, socioeconomic level, and right hemisphere (letter) [Alvarez] 480 (My)
Speech Therapy
Aphasic victim as investigator [Wender] 91 (Ja)
Spinal Cord
Protirelin (thyrotropin-releasing hormone) in amyotrophic lateral sclerosis: role of androgens [Miller] 330 (Mr)
Spinal accessory nerve in childhood hemiplegia [Marcus] 60 (Ja)
Spinal Cord Diseases
Antineural autoantibodies in patients with paraneoplastic cerebellar degeneration [Tsukamoto] 1225 (No)
Spinal Cord Injuries
Functional outcome following spinal cord injury: comparison of specialized spinal cord injury center vs general hospital short-term care [Heinemann] 1098 (Oc)
Spinal Puncture
Rational management of idiopathic intracranial hypertension [Corbett] 1049 (Oc)
Spiperone
Aging and Alzheimer's disease: altered cortical serotonergic binding [Sparks] 138 (Fe)
Spirochaetales
Lyme Borreliosis: discovery of causative agent (letter) [Lavoie] 125 (Fe)
Spiroperidol see Spiperone
Spiroperone see Spiperone
Stains and Staining
Antineural autoantibodies in patients with paraneoplastic cerebellar degeneration [Tsukamoto] 1225 (No)
Neuronal RNA in Pick's and Alzheimer's diseases: comparison of disease-susceptible and disease-resistant cortical areas [Doebler] 134 (Fe)
Statistics
Functional outcome following spinal cord injury: comparison of specialized spinal cord injury center vs general hospital short-term care [Heinemann] 1098 (Oc)
Interrater reliability of NIH stroke scale [Goldstein] 660 (Je)
Trials of clinical trials [McKhann] 611 (Je)
Status Epilepticus
Etiology and mortality of status epilepticus in children: recent update [Phillips] 74 (Ja)
Pharmacokinetics of valproate in adults after single loading dose (letter) [Giroud] 13 (Ja)
Stereotaxic Technics
Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up [Lindvall] 615 (Je)
Medial thalamus and memory (letter) [Mori] 482, (reply) [Graff-Radford] 483 (My)
Steroids
Consensus and controversy in neurologic practice: case of steroid treatment in multiple sclerosis [Menken] 322 (Mr)

Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up [Lindvall] 615 (Je)
Is steroid therapy in multiple sclerosis superior to corticotropin therapy? (letter) [Troiano] 362 (Ap)
Perceived dangers from intraspinal steroid injections (letter) [Abram] 719, (reply) [Nelson] 720 (Jy)
Safety of intrathecal steroids in multiple sclerosis (letter) [Rivera] (reply) [Nelson] 718 (Jy)

Strabismus
Joubert's syndrome associated with congenital ocular fibrosis and histidinemia [Appleton] 579 (My)
Strabismus surgery for neurological illness: Stevens commission 1887-1889 [Keane] 323 (Mr)

Stroke see Cerebrovascular Disorders

Subarachnoid Hemorrhage
Factors associated with hydrocephalus after subarachnoid hemorrhage: report of Cooperative Aneurysm Study [Graff-Radford] 744 (Jy)
Stroke associated with cocaine use [Klonoff] 989 (Se)
Warning headache in aneurysmal subarachnoid hemorrhage (letter) [Fox] 839 (Au)

Subarachnoid Space
Dangers from methylprednisolone acetate therapy by intraspinal injection (letter) [Wilkinson] (reply) [Nelson] 721 (Jy)
Focal cerebral infarctions associated with perivascular tumor infiltrates in carcinomatous leptomeningeal metastases [Klein] 1149 (Oc)

Substance Abuse
Stroke associated with cocaine use [Klonoff] 989 (Se)

Suicide
Causative factors for suicide attempts by overdose in epileptics [Mendez] 1065 (Oc)
Opsoclonus in organophosphate poisoning [Pullicino] 704 (Je)

Sulpiride
Aging and Alzheimer's disease: altered cortical serotonergic binding [Sparks] 138 (Fe)

Suppositories
Absorption of valproic acid suppositories in human volunteers [Holmes] 906 (Au)

Suppressor Cells
T-cell alterations in late postpoliomyelitis [Ginsberg] 497 (My)

Supranuclear Palsy, Progressive
Memory impairment in patients with progressive supranuclear palsy [Litvan] 765 (Jy)

Surgery, Operative
Interhemispheric transfer in patients with incomplete section of corpus callosum: anatomic verification with magnetic resonance imaging [Risse] 437 (Ap)
Intracarotid amobarbital sodium procedure: false- positive Loring's during recognition memory assessment 285 (Mr)
Low-grade glioma: to treat or not to treat? [Cairncross] 1238; Treatment of low-grade glioma [Hachinski] 1239 (No)
Perioperative nerve lesions [Dawson] 1355 (De)
Strabismus surgery for neurological illness: Stevens commission 1887-1889 [Keane] 323 (Mr)

Sweat Glands
Pathogenesis of reflex sympathetic dystrophy (letter) [Ecker] 482 (My)
Sympathetic sudomotor function in diabetic neuropathy [Kennedy] 1182 (No)

Sympathetic Nervous System
Sympathetic sudomotor function in diabetic neuropathy [Kennedy] 1182 (No)

Syndactylia
Agenesis of corpus callosum and limbic malformation in Apert' syndrome (letter) [Jeret] 10 (Ja)
Agenesis of corpus callosum and limbic malformations revisited [Cohen] (letter) 1270 (De)

Syphilis
Angiography in pure motor hemiparesis due to meningovascular syphilis (letter) [Rosenberg] 10 (Ja)
Inflammatory arteriopathies and pure motor hemiplegia (letter) [Del Brutto] 361 (Ap)
Neurology in Shakespeare [Fogan] 922 (Au)
Neurosyphilis in acquired immunodeficiency syndrome [Katz] 895 (Au)
Treatable causes of meningomyeloradiculitis in individuals infected with human immunodeficiency virus (letter) [Lanska] 722, (reply) [Woolsey] 723 (Jy)

T

T-Cell Leukemia Virus I Antigens, Humans see Interleukin 2

T-Cell Leukemia Viruses, Human see HTLV-I

Tachycardia
Electrocardiographic changes during electrographic seizures [Keilson] 1169 (No)
Importance of electrocardiogram in ambulatory electroencephalographic recordings [Nousiainen] 1171 (No)

Taiwan
Chronic manganese intoxication [Huang] 1104 (Oc)

Taste Disorders
Persistent high-altitude headache and aguesia without anosmia [Kassirer] 340 (Mr)

TCGF see Interleukin 2

Technetium
Cortical pathophysiology and clinical neurologic abnormalities in acute cerebral ischemia: serial study with single photon emission coputed tomography [Rango] 1318 (De)
Single photon emission computed tomography in Alzheimer's disease (letter) [Haan] 1165, (reply) [Johnson] 1166 (No)

Temporal Lobe
Divided attention, as measured by dichotic speech performance, in dementia of Alzheimer type [Grady] 317 (Mr)
Intracarotid amobarbital sodium procedure: false- positive errors during recognition memory assessment [Loring] 285 (Mr)
Middle latency auditory evoked potentials in cortical lesions: criteria of interhemispheric asymmetry [Ibañez] 1325 (De)

Tendons
Tendon reflex asymmetry by voluntary mental effort in healthy subjects [Stam] 70 (Ja)

Testosterone
Regional distribution of cerebral arteriovenous malformations: interactions with sex and handedness [Barr] 410 (Ap)

Thalamic Diseases
Loss of spontaneous blinking in patient with Balint's syndrome [Watson] 567 (My)

Thalamus
Distributed anatomy of transcortical sensory aphasia [Alexander] 885 (Au)
Medial thalamus and memory (letter) [Mori] 482, (reply) [Graff-Radford] 483 (My)

Theta Rhythm see Electroencephalography

Thrombosis
Left ventricular thrombus and systemic emboli complicating cardiomyopathy of Duchenne's muscular dystrophy [Gaffney] 1249 (No)
Painful oculomotor nerve palsy due to dural-cavernous sinus shunt [Hawke] 1252 (No)

Thromboxanes
Magnesium sulfate and preeclampsia or eclampsia (letter) [Lindheimer] 1164, (reply) [Hachinski] 1165 (No)

Thyroid Function Tests
Thyroid function in epileptic patients treated with carbamazepine [Isojärvi] 1175 (No)

Thyroid Neoplasms
Electrophysiological measures during acupuncture-induced surgical analgesia [Starr] 1010 (Se)

Thyroid Stimulating Hormone see Thyrotropin

Thyrotropin
Thyroid function in epileptic patients treated with carbamazepine [Isojärvi] 1175 (No)

Thyrotropin Releasing Hormone
Protirelin (thyrotropin-releasing hormone) in amyotrophic lateral sclerosis: role of androgens [Miller] 330 (Mr)
Thyroid function in epileptic patients treated with carbamazepine [Isojärvi] 1175 (No)

Thyroxine
Thyroid function in epileptic patients treated with carbamazepine [Isojärvi] 1175 (No)

Ticks
Cefotaxime vs penicillin G for acute neurologic manifestations in Lyme borreliosis: prospective randomized study [Pfister] 1190 (No)
Lyme Borreliosis: discovery of causative agent (letter) [Lavoie] 125 (Fe)

Tocholeral see Vitamin E

Toes
Babinski's sign in Medieval, Renaissance, and Baroque art [Massey] 85 (Ja)
Extensor toe reflex (letter) [Tarlau] 1047 (Oc)

Tomography, Emission Computed
Cerebral glucose metabolism in course of subacute sclerosing panencephalitis [Huber] 97 (Ja)
Cerebral glucose metabolism in Wernicke's, Broca's, and conduction aphasia [Metter] 27 (Ja)
Cerebral hypoperfusion followed by hyperperfusion in classic migraine (letter) [Spierings] 605, (reply) [Andersen] 606 (Je)
Cognitive function and regional cerebral blood flow in partial seizures [Homan] 964 (Se)
Cortical pathophysiology and clinical neurologic abnormalities in acute cerebral ischemia: serial study with single photon emission coputed tomography [Rango] 1318 (De)
Evidence for transhemispheric diaschisis in unilateral stroke [Dobkin] 1333 (De)
Glucose uptake by gliomas after treatment: positron emission tomographic study [Rozental] 1302 (De)
Memory following intracarotid amobarbital injection contralateral to hippocampal damage [Rausch] 788 (Jy)
On cerebral metabolism and aphasia (letter) [Mark] 1271, (reply) [Metter] 1272 (De)
Prediction of language and neurologic recovery after cerebral infarction with SPECT imaging using N-isopropyl rho (I 123) idoamphetamine [Bushnell] 665 (Je)
Predominant left hemisphere metabolic dysfunction in dementia [Loewenstein] 146 (Fe)
Single photon emission computed tomography in Alzheimer's disease (letter) [Haan] 1165, (reply) [Johnson] 1166 (No)
Striatal dysfunction in attention deficit and hyperkinetic disorder [Lou] 48 (Ja)

Tomography, X-Ray Computed
Adrenal medullary transplantation to caudate nucleus in Parkinson's disease: initial clinical results in 18 patients [Allen] 487 (My)
Alien hand syndrome: clinical and postmortem findings [Banks] 456 (Ap)
Ataxia, chorea, seizures, and dementia: pathologic features of newly defined familial disorder [Farmer] 774 (Jy)
Brain white-matter changes in elderly prone to falling [Masdeu] 1292 (De)
Brain-stem auditory evoked potential abnormalities with unilateral brain-stem lesions demonstrated by magnetic resonance imaging [Markand] 295 (Mr)
Brain-stem tuberculoma: analysis of 11 patients [Talamás] 529 (My)
Computed tomography, electroencephalography, and clinical features in differential diagnosis of senile dementia: prospective clinicopathologic study [Ettlin] 1217 (No)
Deep cerebral venous thrombosis: clinical, neuroradiological, and neuropsychological correlates [Haley] 337 (Mr)
Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
Distributed anatomy of transcortical sensory aphasia [Alexander] 885 (Au)
Downbeat nystagmus associated with dolichoectasia of vertebrobasilar artery [Jacobson] 1005 (Se)
Factors associated with hydrocephalus after subarachnoid hemorrhage: report of Cooperative Aneurysm Study [Graff-Radford] 744 (Jy)
Falling and postural deficits due to acute unilateral basal ganglia lesions [Labadie] 492 (My)
Frequency of idiopathic normal pressure hydrocephalus (letter) [Casmiro] 608 (Je)
Generalized cortical dysplasia manifested by diffusely thick cerebral cortex [Marchal] 430 (Ap)
Hemianesthesia and aphasia: anatomical and behavioral study [Hyman] 816 (Jy)
Lacunar syndrome due to neurocysticercosis [Barinagarrementeria] 415 (Ap)
Left ventricular thrombus and systemic emboli complicating cardiomyopathy of Duchenne's muscular dystrophy [Gaffney] 1249 (No)
Middle latency auditory evoked potentials in cortical lesions: criteria of interhemispheric asymmetry [Ibañez] 1325 (De)
Moyamoya disease: posterior cerebral artery occlusion and pattern-reversal visual-evoked potential [Tashima-Kurita] 550 (My)
Neurocysticercosis: short course of treatment with albendazole, [Alarcón] 1231 (No)
Neurologic complications in long-standing nephropathic cystinosis [Fink] 543 (My)
Neurologic involvement in Behçet's syndrome: prospective study [Serdaroglu] 265 (Mr)
Neuropathologic correlates of leuko-araiosis [Janota] 1124 (Oc)
Neuropsychological test findings in subjects with leukoaraiosis [Rao] 40 (Ja)
Osmotic demyelination syndrome: lack of pathologic and radiologic imaging correlation [Clifford] 343 (Mr)
Prediction of language and neurologic recovery after cerebral infarction with SPECT imaging using N-isopropyl rho (I 123) idoamphetamine [Bushnell] 665 (Je)
Primary lateral sclerosis (letters) [Giesser, Fredrikson] 1166, 1168 (No)
Reliability of clinical criteria for diagnosis of dementia: longitudinal multicenter study [Forette] 646 (Je)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Loeb] 839 (Au)
Vascular dementia and dementia of Alzheimer-type cognition (letter) [Cummings] 1046 (Oc)

Toxicology
Opsoclonus in organophosphate poisoning [Pullicino] 704 (Je)

Trachea
Safety of intrathecal steroids in multiple sclerosis (letter) [Rivera] (reply) [Nelson] 718 (Jy)

Tranquilizing Agents, Major
Pilot study of haloperidol treatment of psychosis and behavioral disturbance in Alzheimer's disease [Devanand] 854 (Au)

Transcultural Studies see Cross-Cultural Comparison

Transferases
Unusual case of carnitine palmitoyl transferase deficiency [Galdi] 819 (Jy)

Transferrin
Mononuclear cell types in cerebrospinal fluid and blood of patients with multiple sclerosis: quantitation by immunoenzyme microassay with panel of monoclonal antibodies [Fredrikson] 372 (Ap)

Transient Ischemic Attack see Cerebral Ischemia, Transient

Transplantation
Adrenal medullary transplantation to caudate nucleus in Parkinson's disease: initial clinical results in 18 patients [Allen] 487 (My)
Cardiac transplantation in patient with muscular dystrophy and cardiomyopathy [Donofrio] 705 (Je)
Central nervous system infections in heart and heart-lung transplant recipients [Hall] 173 (Fe)
Human fetal dopamine neurons grafted into striatum in 2 patients with severe Parkinson's disease: detailed account of methodology and 6-month follow-up [Lindvall] 615 (Je)
Neurologic complications in long-standing nephropathic cystinosis [Fink] 543 (My)

Tremor
Clinical and pathological aspects of Parkinsonism in Alzheimer's disease: role for extranigral factors? [Morris] 651 (Je)
Neurology in Shakespeare [Fogan] 922 (Au)

Triamcinolone
Perceived dangers from intraspinal steroid injections (letter) [Abram] 719, (reply) [Nelson] 720 (Jy)
Use of methylprednisolone in epidural analgesia (letter) [Haynes] 1167 (No)

Trigeminal Neuralgia
Pimozide therapy for trigeminal neuralgia [Lechin] 960 (Se)

Triple Symptom Syndrome see Behcet's Syndrome

Trochlear Nerve
Neurologic eye signs following motorcycle accidents [Keane] 761 (Jy)

Tropical Spastic Paraparesis see Paraparesis, Tropical Spastic

TSH see Thyrotropin

Tuberculoma
Brain-stem tuberculoma: analysis of 11 patients [Talamás] 529 (My)

Tuberculosis
Brain-stem tuberculoma: analysis of 11 patients [Talamás] 529 (My)

Tuberculostatic Agents see Antitubercular Agents

U

Ultrasonic Diagnosis
Duplex ultrasound and ocular pneumoplethysmography concordance in detecting severe carotid stenosis [Castaldo] 518 (My)
Hereditary cerebral arteriovenous malformations (letter) [Gomez] 1168 (No)

High-resistance Doppler flow pattern in extracranial carotid dissection [Hennerici] 670 (Je)
Ultrasonics
Abnormal ocular pneumoplethysmographic results in unilateral neovascular glaucoma [Shakin] 1308 (De)
United Kingdom see Great Britain
United States
Differences in strategies for diagnosis and treatment of neurologic disease among British and American neurologists [Hopkins] 1142 (Oc)
Scope of neurologic practice and care in England, Canada, and United States: is there a better way? 210 (Fe)
Urinary Incontinence
Incontinence associated with bilateral lesions of putamen [Klutzow] 168 (Fe)

V

Valproate
Absorption of valproic acid suppositories in human volunteers [Holmes] 906 (Au)
Pharmacokinetics of valproate in adults after single loading dose (letter) [Giroud] 12 (Ja)
Varicella-Zoster Virus
Varicella zoster-associated neurologic disease without skin lesions [Mayo] 313 (Mr)
Vasa Vasorum
Effect of radiation on carotid arteries: review article [Murros] 449 (Ap)
Vasoconstriction
Cerebral hypoperfusion followed by hyperperfusion in classic migraine (letter) [Spierings] 605, (reply) [Andersen] 606 (Je)
Regional cerebral blood flow in classic migraine (letter) [Vijayan] 605 (Je)
Vegetative State see Coma
Vertebrobasilar Insufficiency
Basilar artery occlusion (letter) [Tuhrim] 946 (Se)
Downbeat nystagmus associated with dolichoectasia of vertebrobasilar artery [Jacobson] 1005 (Se)
Vertigo of vascular origin: clinical and electronystagmographic features in 84 cases [Grad] 281 (Mr)
Vertigo
Vertigo of vascular origin: clinical and electronystagmographic features in 84 cases [Grad] 281 (Mr)
Vestibular Function Tests
Vertigo of vascular origin: clinical and electronystagmographic features in 84 cases [Grad] 281 (Mr)
Veterans
Fate of World War II veterans with posttraumatic seizures [Walker] 23 (Ja)
Vestibulo-Ocular Reflex see Reflex, Vestibulo-Ocular
Vincristine
Idiopathic central diabetes insipidus followed by progressive spastic cerebral ataxia: report of 4 cases [Birnbaum] 1001 (Se)
Vision
Migraine and stripe-induced visual discomfort [Marcus] 1129 (Oc)
Vision Tests
Selective attention in hemispatial neglect [Rapcsak] 178 (Fe)
Visual Acuity
Diabetic neuropathy and braille ability [Bernbaum] 1179 (No)
Rational management of idiopathic intracranial hypertension [Corbett] 1049 (Oc)
Visual Evoked Response see Evoked Potentials, Visual
Visual Fields
Loss of spontaneous blinking in patient with Balint's syndrome [Watson] 567 (My)
Metamorphopsia and palinopsia: association with periodic lateralized epileptiform discharges in patient with malignant astrocytoma [Young] 820 (Jy)
Rational management of idiopathic intracranial hypertension [Corbett] 1049 (Oc)
Vitamin B T see Carnitine
Vitamin E
DATATOP: multicenter controlled clinical trial in early Parkinson's disease [Parkinson Study Group] 1052 (Oc)
Parkinson's disease, vitamin E, and mitochondrial energy metabolism (letter) [Hornsby] 840 (Au)
Vomiting
Haloperidol and lorazepam for treatment of nausea and vomiting associated with treatment of intractable migraine headaches (letter) [Backonja] 724 (Jy)
von Gudden, Bernhard (1824-1886)
Dream king's psychiatrist Bernhard von Gudden (1824-1886): life committed to rationality [Danek] 1349 (De)

W

Wasps see Hymenoptera
Water
Sodium and water regulation in patient with cerebral salt wasting [Diringer] 928 (Au)
Wechsler Scales
Memory impairment in patients with progressive supranuclear palsy [Litvan] 765 (Jy)
Western Immunoblotting see Immunoblotting, Western
Whiplash Injuries
McArdle's disease aggravates nuchal and cranial muscle contraction pains (letter) [Yamut] 361 (Ap)
Wilson's Disease see Hepatolenticular Degeneration
Wounds and Injuries
Pathogenesis of reflex sympathetic dystrophy (letter) [Ecker] 482 (My)
Perioperative nerve lesions [Dawson] 1355 (De)
Wounds, Gunshot
Alien hand syndrome: clinical and postmortem findings [Banks] 456 (Ap)
Wounds, Nonpenetrating
Neurologic eye signs following motorcycle accidents [Keane] 761 (Jy)

X

X Chromosome
Familial aplasia of cerebellar vermis: possible x-linked dominant inheritance [Fenichel] 582 (My)
Xenon
Striatal dysfunction in attention deficit and hyperkinetic disorder [Lou] 48 (Ja)

Z

Zidovudine
Polymyositislike syndromes in acquired immunodeficiency syndrome (letter) [Curtis] 841 (Au)